WIND-TUNNEL STUDY OF CITY PROJECT BUILDINGS, ENGLEWOOD, COLORADO

by

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LIST OF SYMBOLS

Symbol	Definition
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν, ρ	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B, n	Constants
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_∞	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity $\frac{U_{rms}}{U_\infty}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{\left((p-p_\infty)-(p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$
$(\ )_{min}$	Minimum value during data record
$(\ )_{max}$	Maximum value during data record

Symbol	Definition
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model
F_x, F_y	Forces in X, Y direction
A_R	Reference Area
CF_X	Force coefficient, X direction, $\dfrac{F_x}{A_R \; 0.5\rho \; U_\infty^2}$
CF_Y	Force coefficient, Y direction, $\dfrac{F_y}{A_R \; 0.5\rho \; U_\infty^2}$

1. INTRODUCTION

1.1 General

A significant characteristic of modern building design is lighter cladding and more flexible frames. These features produce an increased vulnerability of glass and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

The building geometry itself may increase or decrease wind loading on the structure. Wind forces may be modified by nearby structures which can produce beneficial shielding or adverse increases in loading. Overestimating loads results in uneconomical design; underestimating may result in cladding or window failures. Tall structures have historically produced unpleasant wind and turbulence conditions at their bases. The intensity and frequency of objectionable winds in pedestrian areas is influenced both by the structure shape and by the shape and position of adjacent structures.

Techniques have been developed for wind tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and windows, overall structural loading, and also wind velocities and gusts in pedestrian areas adjacent to the building. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed. Accurate knowledge of the intensity and distribution of the pressures on the structure permits adequate but economical selection of cladding strength to meet selected maximum design winds and overall wind loads for the design of the frame for flexural control.

Modeling of the aerodynamic loading on a structure requires special consideration of flow conditions in order to guarantee similitude between model and prototype. A detailed discussion of the similarity requirements and their wind-tunnel implementation can be found in references (1), (2), and (3). In general, the requirements are that the model and prototype be geometrically similar, that the approach mean velocity at the building site have a vertical profile shape similar to the full-scale flow, that the turbulence characteristics of the flows be similar, and that the Reynolds number for the model and prototype be equal.

These criteria are satisfied by constructing a scale model of the structure and its surroundings and performing the wind tests in a wind tunnel specifically designed to model atmospheric boundary-layer flows. Reynolds number similarity requires that the quantity UD/ν be similar for model and prototype. Since ν, the kinematic viscosity of air, is identical for both, Reynolds numbers cannot be made precisely equal with reasonable wind velocities. To accomplish this the air velocity in the wind tunnel would have to be as large as the model scale factor times the prototype wind velocity, a velocity which would introduce unacceptable compressibility effects. However, for sufficiently high Reynolds numbers ($>2\times10^4$) the pressure coefficient at any location on the structure will be essentially constant for a large range of Reynolds numbers. Typical values encountered are 10^7-10^8 for the full-scale and 10^5-10^6 for the wind-tunnel model. In this range acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Wind-Tunnel Test

The wind-engineering study is performed on a building or building group modeled at scales ranging from 1:150 to 1:400. The building model

is constructed of clear plastic fastened together with screws. The structure is modeled in detail to provide accurate flow patterns in the wind passing over the building surfaces. The building under test is often located in a surrounding where nearby buildings or terrain may provide beneficial shielding or adverse wind loading. To achieve similarity in wind effects the area surrounding the test building is also modeled. A flow visualization study is first made (smoke is used to make the air currents visible) to define overall flow patterns and identify regions where local flow features might cause difficulties in building curtain-wall design or produce pedestrian discomfort.

The test model, equipped with pressure taps (200 to 600 or more), is exposed to an appropriately modeled atmospheric wind in the wind tunnel and the fluctuating pressure at each tap measured electronically. The model, and the modeled area, are rotated 10 or 15 degrees and another set of data recorded for each pressure tap. Normally, 24 or 36 sets of data (360 degrees of turning) are taken; however, when flow visualization or recorded data indicate high pressure regions of small azimuthal extent, data is obtained in smaller azimuthal steps.

Data are recorded, analyzed and processed by an on-line computerized data-acquisition system. Pressure coefficients of several types are calculated by the computer for each reading on each piezometer tap and are printed in tabular form as computer readout. Using wind data applicable to the building site, representative wind velocities are selected for combination with measured pressures on the building model. Integration of test data with wind data results in prediction of peak local wind pressures for design of glass or cladding and may include overall forces and moments on the structure (by floor if desired) for design of

the structural frame. Pressure contours are drawn on the developed building surfaces showing the intensity and distribution of peak wind loads on the building. These results may be used to divide the building into zones where lighter or heavier cladding or glass may be desirable.

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks. Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

The following pages discuss in greater detail the procedures followed and the equipment and data collecting and processing methods used. In addition, the data presentation format is explained and the implications of the data are discussed.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

Wind-engineering studies are performed in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 1). Three large wind tunnels are available for wind loading studies depending on the detailed requirements of the study. The wind tunnel used for this investigation is shown in Figure 2. All tunnels have a flexible roof adjustable in height to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously in each tunnel to the maximum velocity available.

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, models are constructed to the largest scale that does not produce significant blockage in the wind-tunnel test section. The models are constructed of 1/2 in. thick Lucite plastic and fastened together with metal screws. Significant variations in the building surface, such as mullions, are machined into the plastic surface. Piezometer taps (1/16 in. diameter) are drilled normal to the exterior vertical surfaces in rows at several or more elevations between the bottom and top of the building. Similarly, taps are placed in the roof and on any sloping, protruding, or otherwise distinctive features of the building that might need investigation.

Pressure tap locations are chosen so that the entire surface of the building can be investigated for pressure loading and at the same time permit critical examination of areas where experience has shown that maximum wind effects may be expected to occur. Locations of the pressure taps for this study are shown in Figure 3. Dimensions are

given both for full-scale building (in ft) and for model (in in.). The pressure tap numbers are shown adjacent to the taps.

The pressure tests are sometimes made in two stages. In the first stage measurements are made on the initial distribution of pressure taps. If it becomes apparent from the data that the loading on the building is being influenced by some unsuspected geometry of the building or adjacent structures, additional pressure taps are installed in the critical areas. The locations of the taps are selected so that the maximum loading can be detected and the area over which this loading is acting can be defined. Any added taps are also shown in Figure 3.

A circular area 750 to 2000 ft in radius depending on model scale and characteristics of the surrounding buildings and terrain is modeled in detail. Structures within the modeled region are made from styrofoam and cut to the individual building geometries. They are mounted on the turntable in their proper locations. Significant terrain features are included as needed. The model is mounted on a turntable (Figure 2) near the downwind end of the test section. Any buildings or terrain features which do not fit on the turntable are placed on removable pieces which are placed upwind of the turntable for appropriate wind directions. A plan view of the building and its surroundings is shown in Figure 4. The turntable is calibrated to indicate azimuthal orientation to 0.1 degree.

The region upstream from the modeled area is covered with a randomized roughness constructed using various sized cubes placed on the floor of the wind tunnel. Different roughness sizes may be used for different wind directions. Spires are installed at the test-section entrance to provide a thicker boundary layer than would otherwise be

available. The thicker boundary layer permits a somewhat larger scale model than would otherwise be possible. The spires are approximately triangularly shaped pieces of 1/2 in. thick plywood 6 in. wide at the base and 1 in. wide at the top, extending from the floor to the top of the test section. They are placed so that the broad side intercepts the flow. A barrier approximately 8 in. high is placed on the test-section floor downstream of the spires to aid in development of the boundary-layer flow.

The distribution of the roughness cubes and the spires in the roughened area was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that expected to occur in the region approaching the modeled area for each wind direction (a number of wind directions may have the same approach roughness). A photograph of the completed model in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling is adjusted after placement of the model to obtain a zero pressure gradient along the test section.

3. INSTRUMENTATION AND DATA ACQUISITION

3.1 Flow Visualization

Making the air flow visible in the vicinity of the model is helpful (a) in understanding and interpreting mean and fluctuating pressures, (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high and (c) in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 24 or 36 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by means of a shaft projecting through

the floor of the wind tunnel. A computer-controlled stepping motor steps the switch into each of the 20 required positions. The computer keeps track of switch position but a digital readout of position is provided at the wind tunnel.

The pressure transducers used are setra differential transducers (Model 237) with a 0.10 psid range. Reference pressures are obtained by connecting the reference sides of the four transducers, using plastic tubing, to the static side of a pitot-static tube mounted in the wind tunnel free stream above the model building. In this way the transducer measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Output from the pressure transducers is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital converter. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

All four transducers are recorded simultaneously for 16 seconds at a 250 sample per second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms (root-mean-square) pressures and to determine the overall accuracy of the pressure data acquisition system is shown in Figure 6. A typical pressure port record was integrated for a number of different time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16 second period is, in pressure coefficient form, 0.03 for mean pressures, 0.1 for peak pressures, and 0.01 for rms pressures. Pressure coefficients are defined in Section 4.3.

3.3 Velocity

Mean velocity and turbulence intensity profiles are measured upstream of the model to determine that an approach boundary-layer flow appropriate to the site has been established. Tests are made at one wind velocity in the tunnel. This velocity is well above that required to produce Reynolds number similarity between the model and the prototype as discussed in Section 1.1.

In addition, mean velocity and turbulence intensity measurements are made 5 to 7 ft (prototype) above the surface at a dozen or more locations on and near the building for 16 wind directions. The measurement locations are shown on Figure 4. The surface measurements are indicative of the wind environment to which a pedestrian at the measurement location would be subjected. The locations are chosen to determine the degree of pedestrian comfort or discomfort at the building corners where relatively severe conditions frequently are found, near building entrances and on adjacent sidewalks where pedestrian traffic is heavy, and in open plaza areas. In most studies a reference pedestrian position, located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. diameter platinum film sensing element 0.020 in. long. Output is directed to the on-line data acquisition system for analysis.

Calibration of the hot-wire anemometer is performed by comparing output with the pitot-static tube in the wind tunnel. The calibration

data are fit to a variable exponent King's Law relationship of the form

$$E^2 = A + BU^n$$

where E is the hot-wire output voltage, U the velocity and A, B, and n are coefficients selected to fit the data. The above relationship was used to determine the mean velocity at measurement points using the measured mean voltage. The fluctuating velocity in the form U_{rms} (root-mean-square velocity) was obtained from

$$U_{rms} = \frac{2\ E\ E_{rms}}{B\ n\ U^{n-1}}$$

where E_{rms} is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements for pedestrian winds were divided by the mean velocity outside the boundary-layer U_∞. Turbulence intensity in velocity profile measurements used the local mean velocity.

4. RESULTS

4.1 Flow Visualization

A film is included as part of this report showing the characteristics of flow about the structure using smoke to make the flow visible. A listing of the contents of the film is shown in Table 1. Several features can be noted from the visualization. As with all large structures, wind approaching the building is deflected down to the plaza level, up over the structure and around the sides. A description of the smoke test results emphasizing flow patterns of concern relative to possible high-wind load areas and pedestrian comfort is given in Section 5.1.

4.2 Velocity

Velocity and turbulence profiles are shown in Figure 7. Profiles were taken upstream from the model which are characteristic of the boundary layer approaching the model and sometimes at the building site with building removed. The boundary-layer thickness, δ, is shown in Figure 7. The corresponding prototype value of δ for this study is also shown in the figure. This value was established as a reasonable height for this study. The mean velocity profile approaching the modeled area has the form

$$\frac{U}{U_\infty} = \left(\frac{z}{\delta}\right)^n .$$

The exponent n for the approach flow established for this study is shown in Figure 7.

Profiles of longitudinal turbulence intensity in the flow approaching the modeled area are shown in Figure 7. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the velocity profiles, turbulence intensity is defined

as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the local mean velocity U,

$$Tu = \frac{U_{rms}}{U} .$$

Velocity data obtained at each of the pedestrian measurement locations shown in Figure 4 are listed in Table 2 as mean velocity U/U_∞, turbulence intensity U_{rms}/U_∞, and largest effective gust

$$U_{pk} = \frac{U + 3U_{rms}}{U_\infty} .$$

These data are plotted in polar form in Figure 8. Measurements were taken 5 to 7 ft above the ground surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structures on the velocity and turbulence magnitudes. An analysis of these wind data is given in Section 5.2.

To enable a quantitative assessment of the wind environment, the wind-tunnel data were combined with wind frequency and direction information obtained at the local airport. Table 3 shows wind frequency by direction and magnitude obtained from summaries published by the National Weather Service. These data, usually obtained at an elevation of about 30-40 ft, were converted to velocities at the reference velocity height for the wind-tunnel measurements and combined with the wind-tunnel data to obtain cumulative probability distributions (percent time a given velocity is exceeded) for wind velocity at each measuring location. The percentage times were summed by wind direction to obtain a percent time exceeded at each measuring position independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are plotted in Figure 9.

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4) and Melbourne (5). The Beaufort scale (from ref. 4), based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Quantitative criteria for acceptance from reference 5 are superimposed as dashed lines on Figure 9. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say about one of these gusts per hour). Implications of the data plotted in Figure 9 are presented in Section 5.2.

Because some pedestrian wind measuring positions are purposely chosen at sites where the smoke tests showed large velocities of small spacial extent, the general wind environment about the structure may be less severe than one might infer from a strict analysis of Table 2 and Figure 9.

4.3 Pressures

For each of the pressure taps examined at each wind direction, the data record is analyzed to obtain four separate pressure coefficients. The first is the mean pressure coefficient

$$C_{p_{mean}} = \frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between the building pressure tap and the static pressure in the wind tunnel above the building model, nondimensionalized by the dynamic pressure

$$0.5\ \rho\ U_\infty^2$$

at the reference velocity position. This relationship produces a dimensionless coefficient which indicates that the mean pressure difference between building and ambient wind at a given point on the structure is some fraction less or some fraction greater than the undisturbed wind dynamic pressure near the upper edge of the boundary layer. Using the measured coefficient, prototype mean pressure values for any wind velocity may be calculated.

The magnitude of the fluctuating pressure is obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{\left((p-p_\infty) - (p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$$

in which the numerator is the root-mean-square of the instantaneous pressure difference about the mean .

If the pressure fluctuations followed a Gaussian probability distribution, no additional data would be required to predict the

frequency with which any given pressure level would be observed. However, the pressure fluctuations do not, in general, follow a Gaussian probability distribution so that additional information is required to show the extreme values of pressure expected. The peak maximum and peak minimum pressure coefficients are used to determine these values:

$$C_{p_{max}} = \frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$$

$$C_{p_{min}} = \frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$$

The values of $p-p_\infty$ which were digitized at 250 samples per second for 16 seconds, representing about one hour of time in the full-scale, are examined individually by the computer to obtain the most positive and most negative values during the 16-second period. These are converted to $C_{p_{max}}$ and $C_{p_{min}}$ by nondimensionalizing with the free stream dynamic pressure.

The four pressure coefficients are calculated by the on-line data acquisition system computer and tabulated along with the approach wind azimuth in degrees from true north. The list of coefficients is included as Appendix A. The pressure tap code numbers used in the appendix are explained in Figure 3.

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest peak positive and peak negative pressure coefficients. Table 6 lists the larger values and associated wind directions. Included in Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

The pressure coefficients of Table 6 can be converted to full-scale loads by multiplication by a suitable reference pressure selected for the field site. This reference pressure is represented in the equations for pressure coefficients by the $0.5\ \rho\ U_\infty^2$ denominator. This value is the dynamic pressure associated with an hourly mean wind at the reference velocity measurement position at the edge of the boundary layer. In general, the method of arriving at a design reference pressure for a particular site involves selection of a design wind velocity, translation of the velocity to an hourly mean wind at the reference velocity location and conversion to a reference pressure. Selection of the design velocity can be made from statistical analysis of extreme wind data or selected from wind maps contained in the proposed wind loading code ANSI A58.1 of the American National Standards Institute (6). The calculation of reference pressure for this study is shown in Table 5. The factor used in Table 5 to reduce gust winds to hourly mean winds is given in reference (7).

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6 and are listed as peak pressures in that table. The maximum psf loads given at each tap location are the largest peak positive and peak negative values found in the tests. For ease in visualizing the loads on the structure, contours of equal peak pressures for cladding load shown in Table 6 have been plotted on developed elevation views of the structure,

Figure 10. For control of water infiltration from outside to inside, the largest positive (inward-acting) pressure at each tap location is tabulated in Table 6.

For glass design pressures, a glass load factor is used to account for the different duration between measured peak pressures and the one minute loading commonly used in glass design charts. The design pressure used for glass is normally less than the peak pressures used for cladding design because of the static fatigue property of glass which can withstand higher pressures for short duration loads than for long duration loads. Recent research (8) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak-pressure values, then a glass strength associated with this duration load should be used. Because glass design charts are normally based on some alternate load duration--usually one minute--then some reduction in peak loads should be made. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration. Current glass selection charts showing glass strength as a function of load duration (9) and older references (10) indicate the following load reduction factors:

	ref 9	ref 10
annealed float	0.80	0.81
heat strengthened	0.94	
tempered	0.97	0.98

Loadings appropriate for glass design can be computed by multiplying the peak-pressure loads of Table 6 by these load factors.

4.4 Forces and Moments

Force coefficients in the horizontal X and Y directions and moment coefficients about the X, Y, and Z axes with the origin at ground level at the base of the building with Z axis vertical may be computed for all wind directions tested by integration of mean pressures on the building. Overall forces and moments acting on the full-scale building due to wind loading which are useful in designing the structural framing of the proposed building may be obtained from use of these coefficients.

Force coefficients were computed for each floor for each wind direction using the equations shown below.

$$CF_X = \frac{F_X}{A_R \; 0.5 \; \rho \; U_\infty^2} \qquad CF_Y = \frac{F_Y}{A_R \; 0.5 \; \rho \; U_\infty^2}$$

Terms and symbols used in the equations are defined in the List of Symbols and the axes are defined for the building in Figure 3. Force coefficients CF_X and CF_Y were computed for the horizontal forces acting along the X and Y axes using the mean pressure coefficient at each pressure tap. A_R represents a constant reference area for nondimensionalization of the forces and moments.

The total forces acting on the full-scale building for each floor and wind direction were computed by multiplying the above coefficients by the appropriate full-scale reference area, by the reference pressure of Table 5, and by a gust load factor selected for an appropriate wind gust duration. The gust load factor, shown in Table 5, was selected to increase the loads from an hourly mean load to that of a gust whose duration would be sufficient for its effect to be fully felt by the structure. A table of gust load factors for various gust durations is

incorporated in Table 5 so that force and moment data of Table 7 may be adjusted to a different load duration if desired.

The forces obtained at each floor were used to obtain load, shear, and moment diagrams for the building for each wind direction. The shear diagram, in kips, was obtained by algebraic sum of all forces in each coordinate direction acting above the floor of interest. The load diagram, in psf, was obtained by dividing the shear values by their contributing areas (listed in Table 7). The moment diagram, in 1000 ft-kips, was obtained by integration of the shear values so that the moment due to forces acting above the floor level of interest was calculated. The sign of the moment was established by the right-hand rule about an X', Y' axis through the floor of interest. Moments about the Z axis were calculated by considering the displacement of forces in the X and Y directions from the Z axis shown in Figure 3. Eccentricities were computed such that the product of the Y force and X eccentricity minus the product of the X force and Y eccentricity equaled the Z moment. Load, shear, and moment diagrams are shown in Figure 11 for several wind directions.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns identified with smoke showed that the largest pressures might be located on or near the diagonal corners of the taller building, particularly near setbacks at the top of the building. Flow separation phenomena indicated that the flow separation near the corners remained close to the diagonal corner with relatively high curvature--an indication that high negative pressures (outward-acting) were possible. The diagonal corners also limit the velocities approaching the corner--a factor which could act to lower the magnitude of peak pressures. Some vortex formation was observed at the setbacks near the top of the tall building, an indication of possible high negative pressures. Pressures on the lower building should be significantly less than on the taller building on the basis of the flow visualization.

Velocities in pedestrian areas at the base of the buildings should be quite moderate for locations away from the immediate base of the buildings. Velocities at ground level near corners of the buildings appeared to be quite large for a narrow range of approach wind directions.

5.2 Pedestrian Winds

Figure 4 shows the 21 locations selected for investigation of pedestrian wind comfort. Location 19 was selected as a reference location which should be only moderately disturbed by presence of the two proposed buildings. Locations 5 and 11 were located at entrances in recesses, locations 17 and 18 were located at the same positions as 15 and 6 but at ground level with the low podium building on which 15 and 6 were placed removed, and locations 20 and 21 were on the lowest level of roof setback where pedestrian activity was anticipated.

Table 2 and Figure 8 show that the largest mean velocities were measured at location 14 with values ranging from 75 to 83 percent of U_∞, the mean velocity at the boundary-layer height. Figure 5 shows smoke flow at that location for a north wind where the mean velocity was 78 percent of U_∞. This velocity is large, even for a city environment. For comparison, the largest mean velocity at reference location 19 was 35 percent.

The largest values of fluctuating velocity, U_{rms}, were measured at locations 7, 9 and 18 with values ranging from 25 to 35 percent of U_∞. The largest value at reference location 19 was 10 percent. The largest values of peak gust, represented by the mean plus 3 rms as discussed in Section 4.2, were measured at locations 7, 9, 14 and 18 with values ranging from 130 to 156 percent of U_∞. The largest peak gust at reference location 19 was 65 percent of U_∞.

Velocity data of Table 2 integrated with local wind data listed in Table 3 are shown in Figure 9. Based on the data of this figure, the windiest locations should be 7, 12, 14, 15 and 17, all at corners of the buildings. The windiest, location 17, is predicted to be unacceptably windy for about 20 percent of the time. This location will not exist when the complex is completed. The other windiest locations are predicted to be unacceptably windy for 6 to 8 percent of the time. The high winds at the building corners are a direct result of locating tall structures in an open area without many other structures nearby.

Winds at the entrances, locations 5 and 11, and on the roof terraces, locations 20 and 21, are predicted to be comfortable for long exposure activities most of the time. Locations accessing the entrances, locations 4, 8 and 10, are predicted to be comfortable most of the time.

The results of the pedestrian wind analysis showed that areas of limited extent near corners of the two buildings might expect winds of unacceptable magnitude for 6 to 20 percent of the time. Entrances, access areas to entrances and roof terraces were predicted to be comfortable for pedestrian activity most of the time.

5.3 Pressures

Table 6 shows the largest peak pressure coefficients and corresponding loads measured on the building for each pressure tap location. Data identified as Configuration A in Table 6 and Appendix A represent data obtained at all tap locations for 36 wind directions. Configuration B represents data obtained at selected taps at 2-degree azimuthal increments near azimuths where large pressure peaks were observed in Configuration A to ensure that the largest peaks were observed.

The largest peak pressure coefficient measured on the buildings was -2.64 at taps 2164 on the north face and 4115 on the south elevation of the taller building. These largest pressure coefficients represent, using the 100-year recurrence wind reference pressure of Table 5, peak cladding pressures of -55 psf. Buildings of this height often have largest peak pressures significantly higher than experienced by the tall tower. The shape of the building was a contributing factor in moderating the peak pressures. Figure 10 shows that most areas on the taller tower had peak negative pressures in the 20 to 40 psf range while the lower building had peak negative pressures in the 20 to 30 psf range. Peak positive pressures on both buildings were generally no more than 20 to 25 psf.

Figure 11 shows load, shear and moment distributions plotted from Table 7 for each building for wind directions having the largest base shears in the X and Y coordinate directions. For both buildings, the maximum load in one coordinate direction was accompanied by a comparable load in the other coordinate direction.

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FIGURES

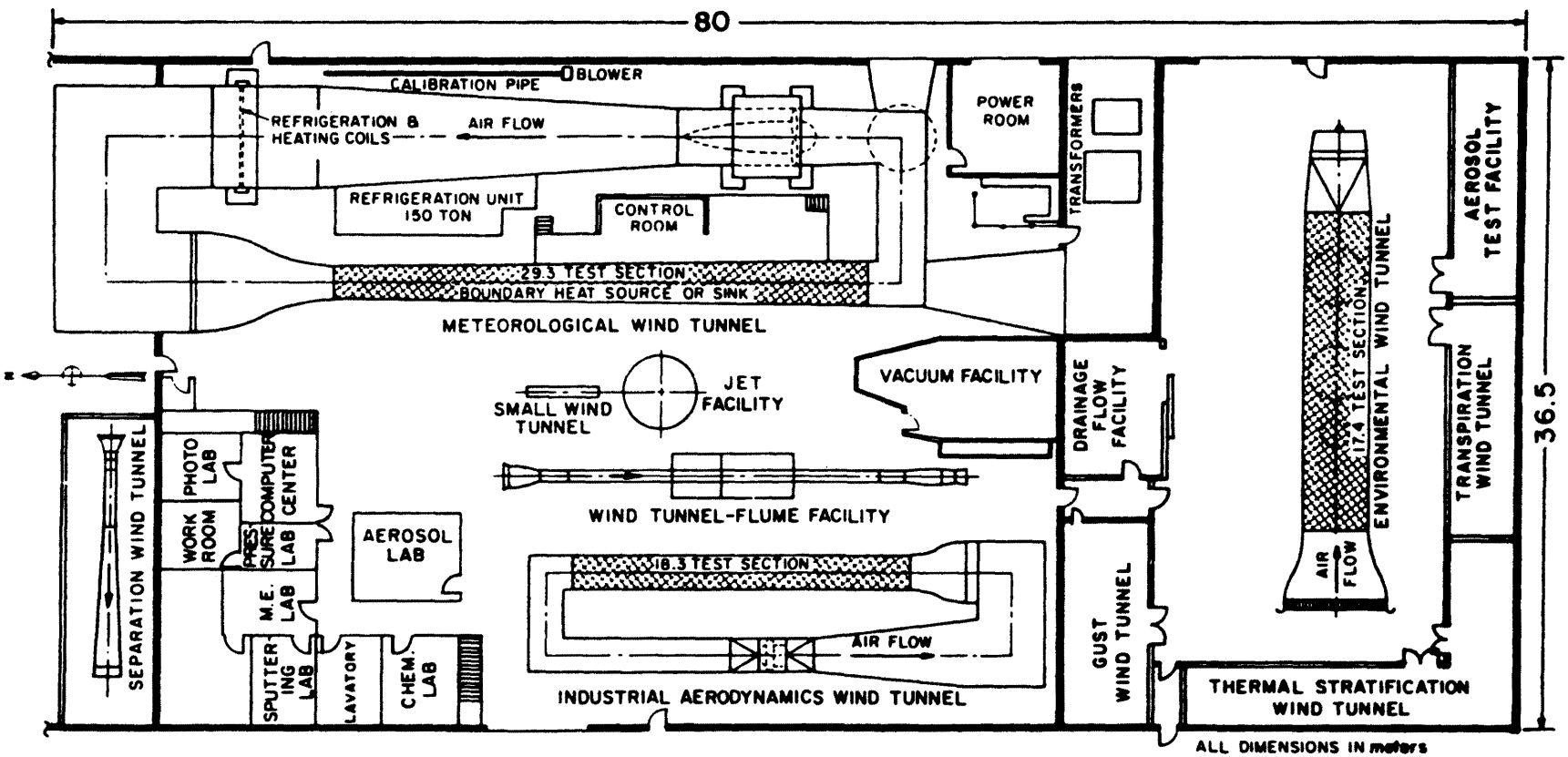
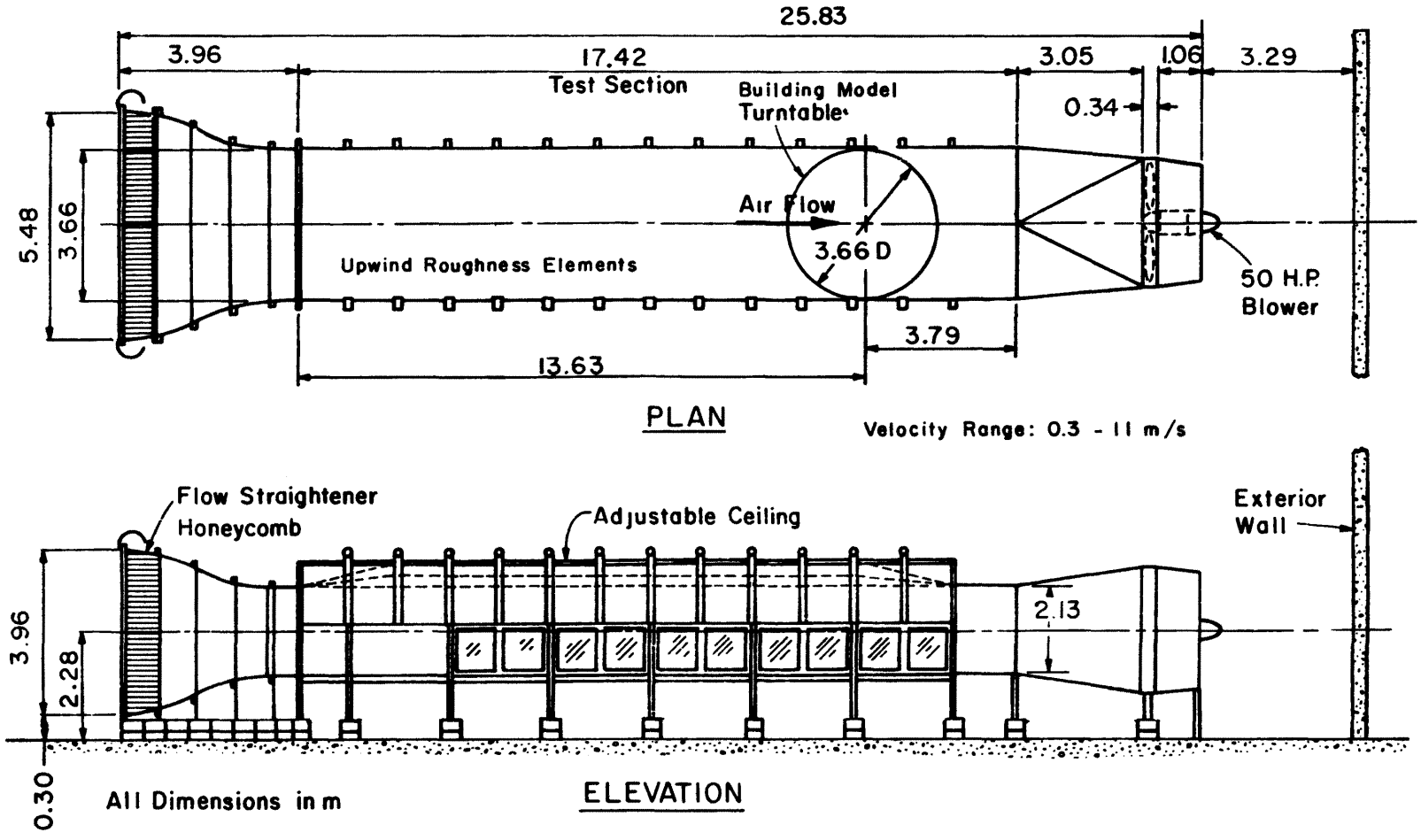


Figure 1. **FLUID DYNAMICS AND DIFFUSION LABORATORY COLORADO STATE UNIVERSITY**

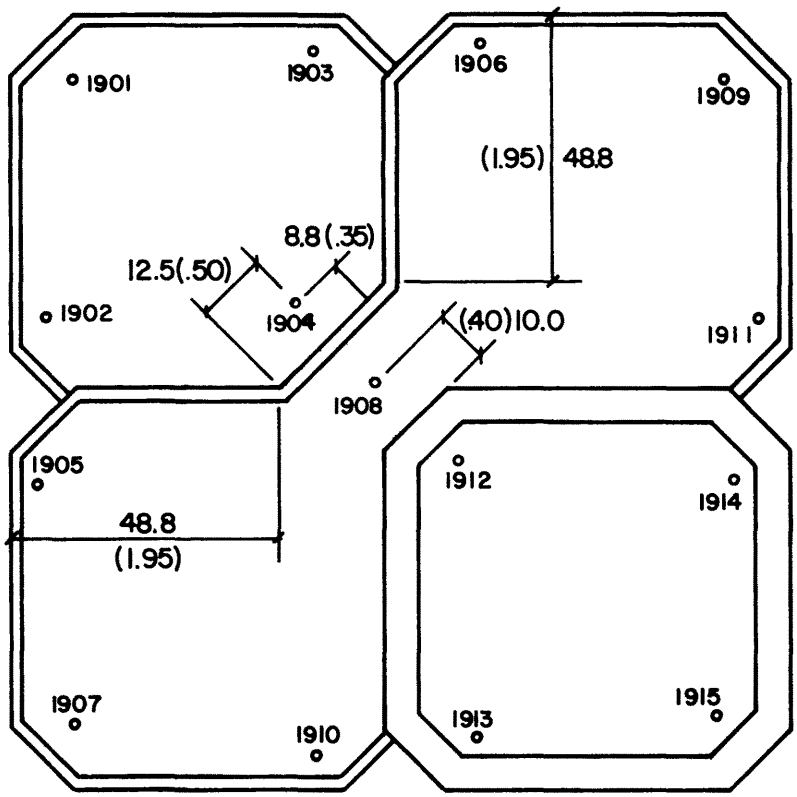


ENVIRONMENTAL WIND TUNNEL

Figure 2. Wind-Tunnel Configuration

TOWER ROOF
CITY ONE

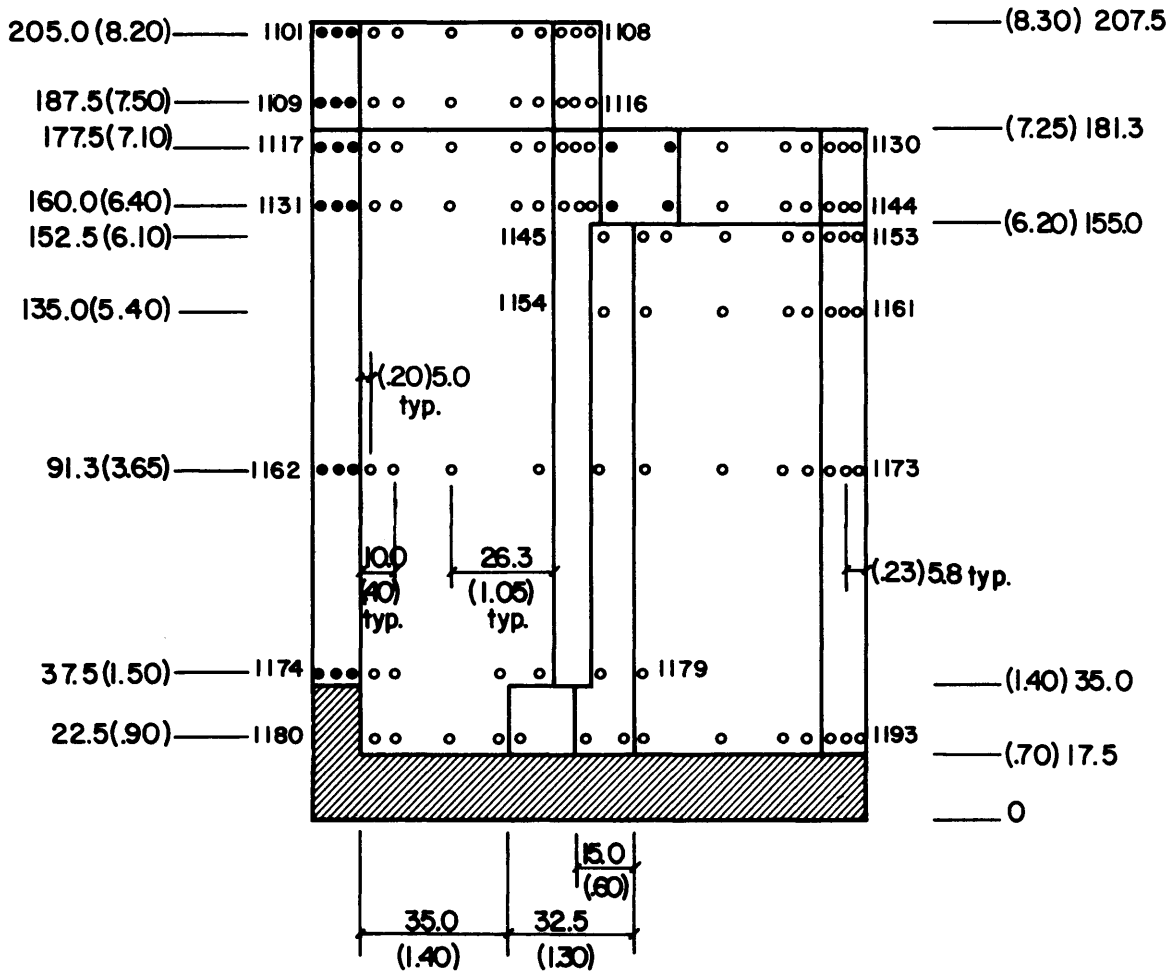
Unless otherwise noted dimensions are the same as those of tower roof - city three (Figure 3f.)



Dimensions in full scale feet and model inches.
Total taps = 794
Model scale = 1/300

Figure 3a. Pressure Tap Locations

NORTH ELEVATION
CITY ONE



• - Darkened taps represent those taps which are numbered on another elevation.

Tap row heights are consistent for all elevations.

Figure 3b. Pressure Tap Locations

EAST ELEVATION
CITY ONE

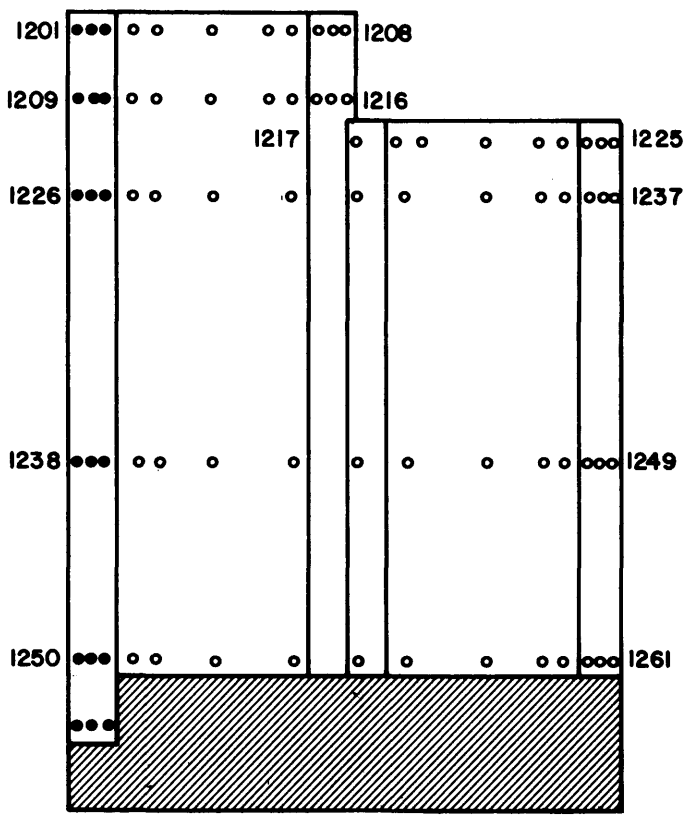


Figure 3c. Pressure Tap Locations

SOUTH ELEVATION
CITY ONE

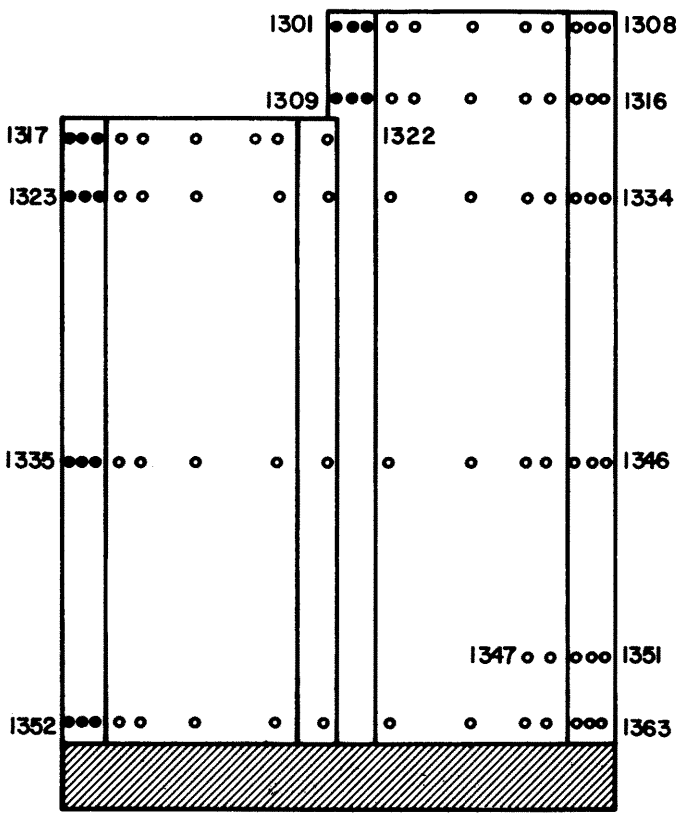


Figure 3d. Pressure Tap Locations

WEST ELEVATION
CITY ONE

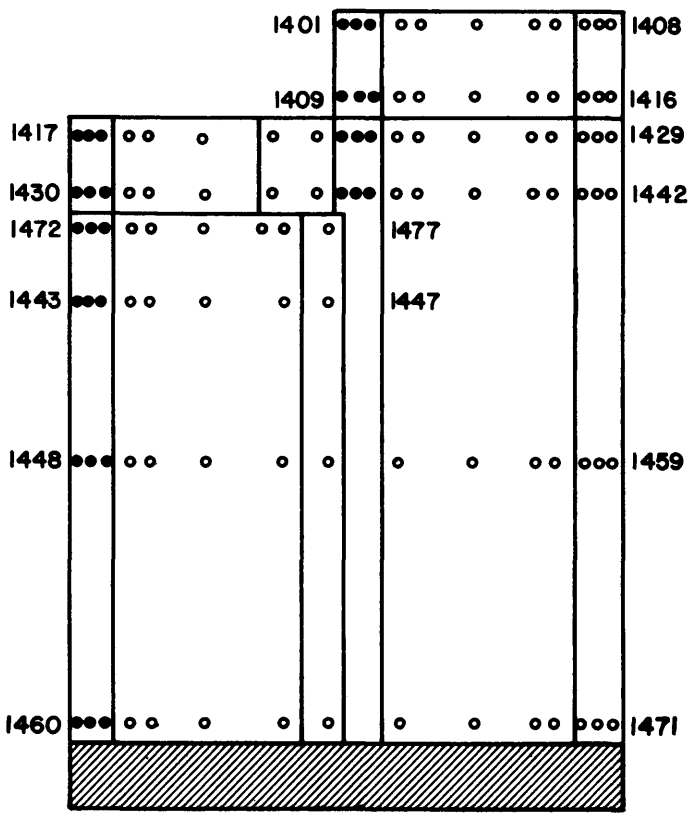


Figure 3e. Pressure Tap Locations

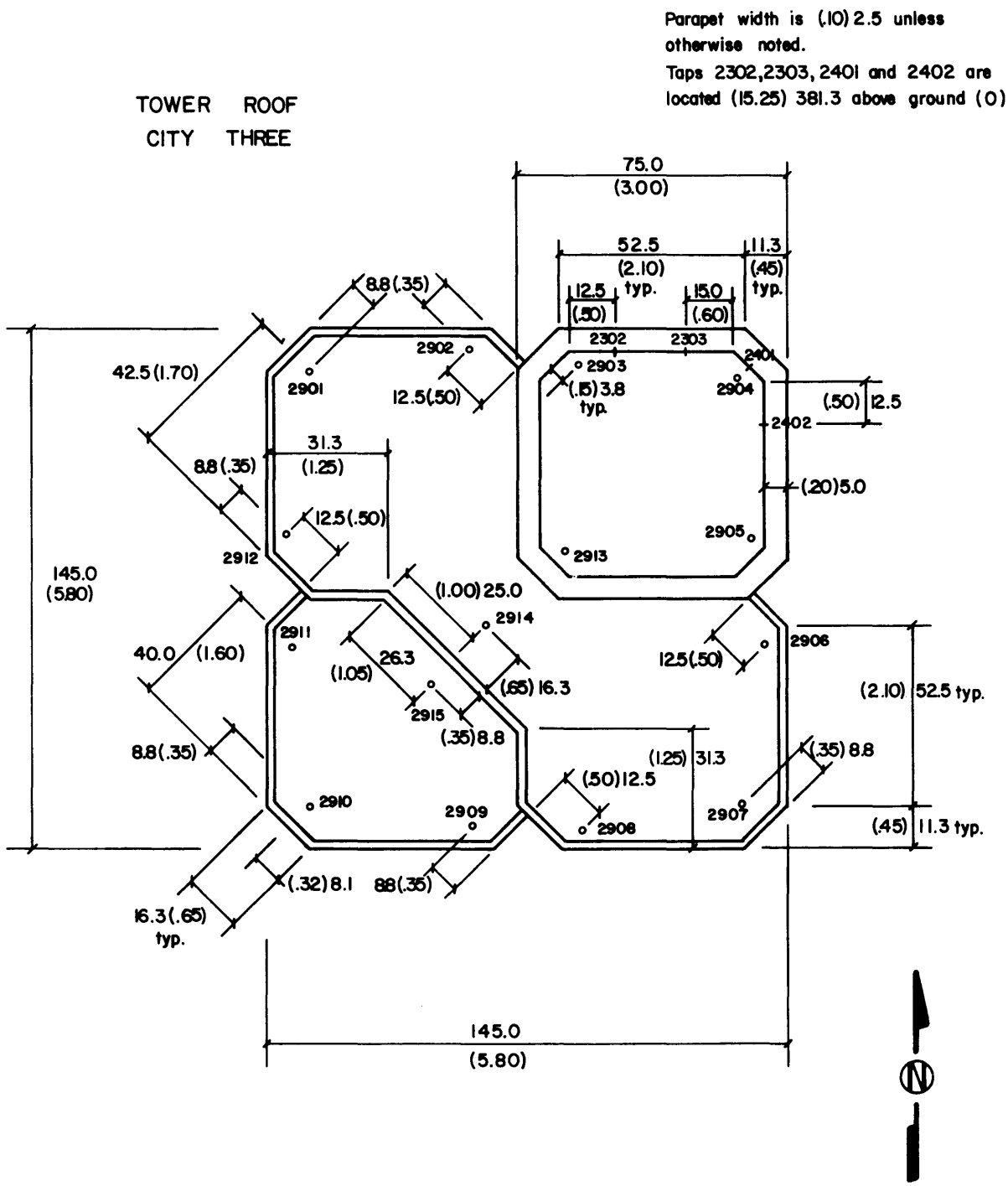
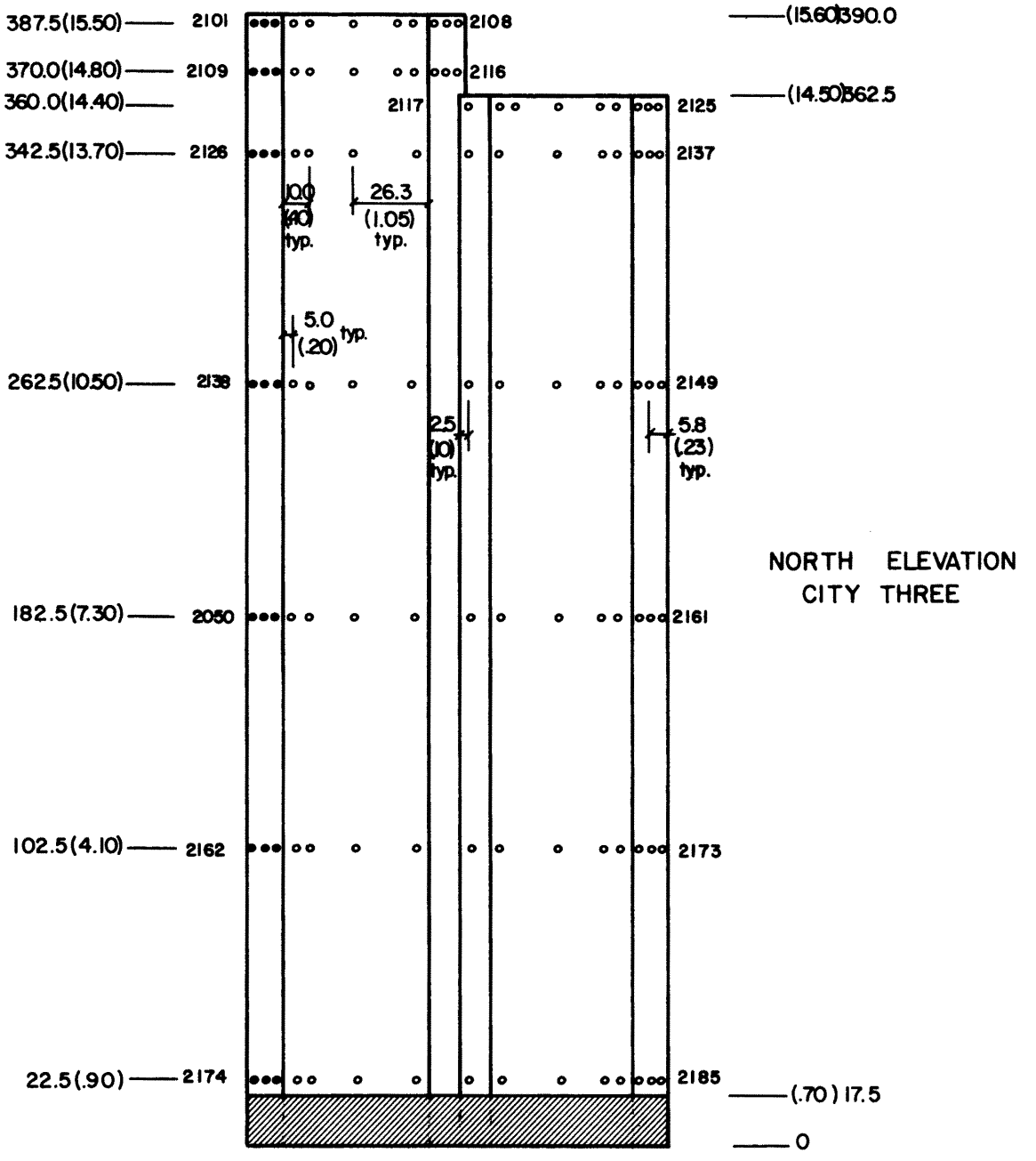


Figure 3f. Pressure Tap Locations



• - Darkened taps represent those taps which are numbered on another elevation.
Tap row heights are consistent for all elevations.

Figure 3g. Pressure Tap Locations

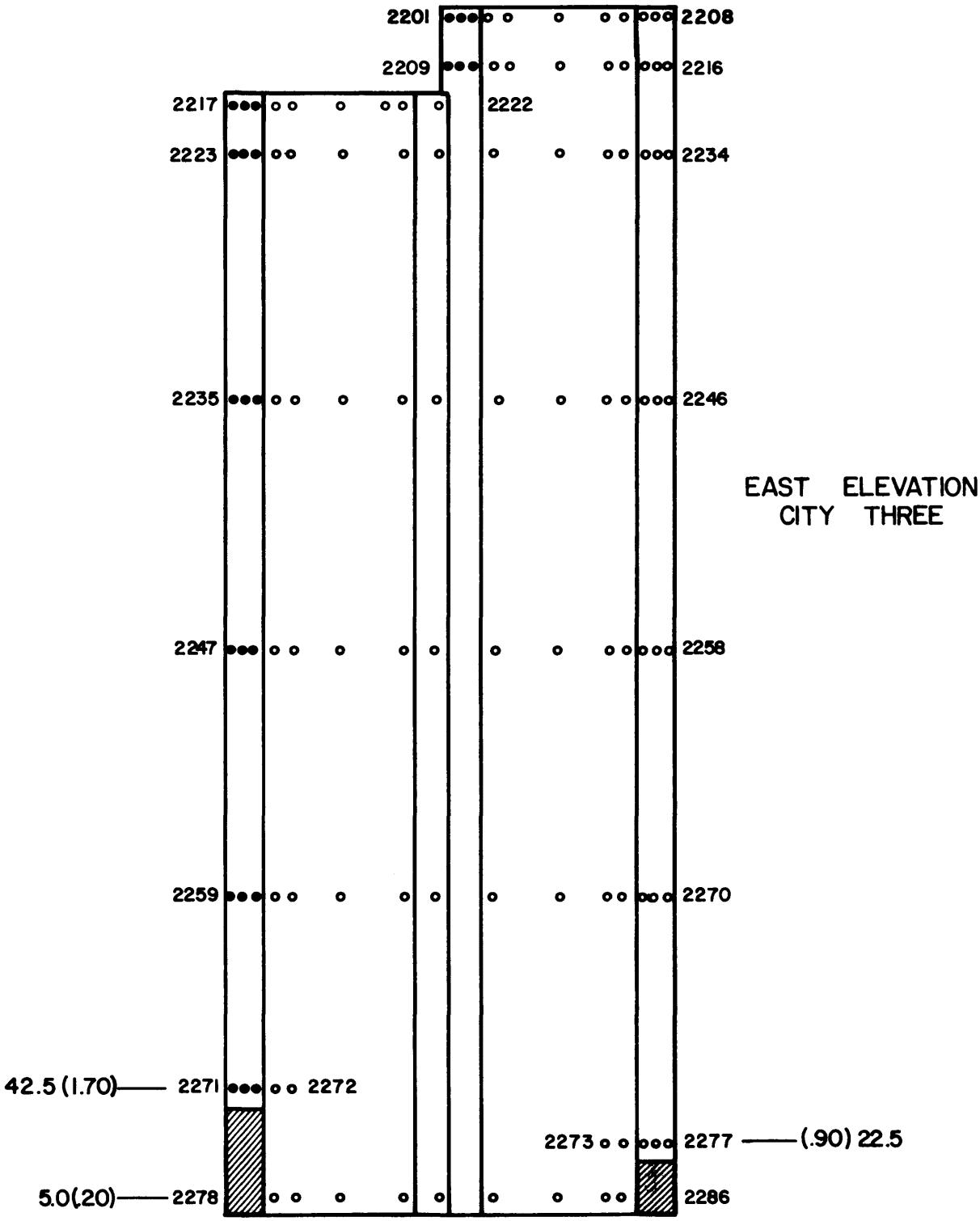


Figure 3h. Pressure Tap Locations

Taps 2302, 2304 are shown on Roof view (Figure 3f.).
Data not taken for tap 2301.

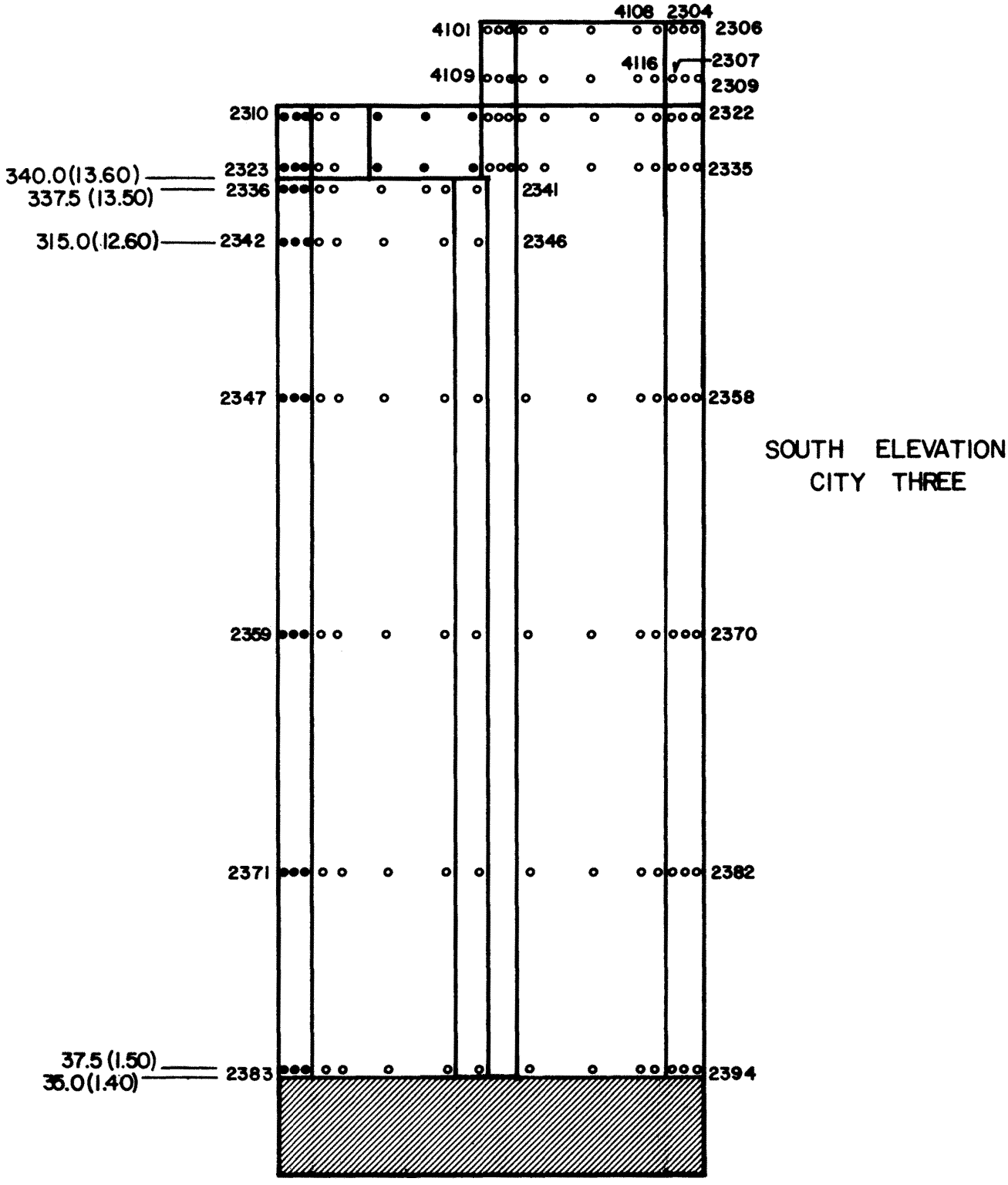


Figure 3i. Pressure Tap Locations

Taps 2401, 2402 are shown on roof view (Figure 3f.).
Data not taken for tap 2403.

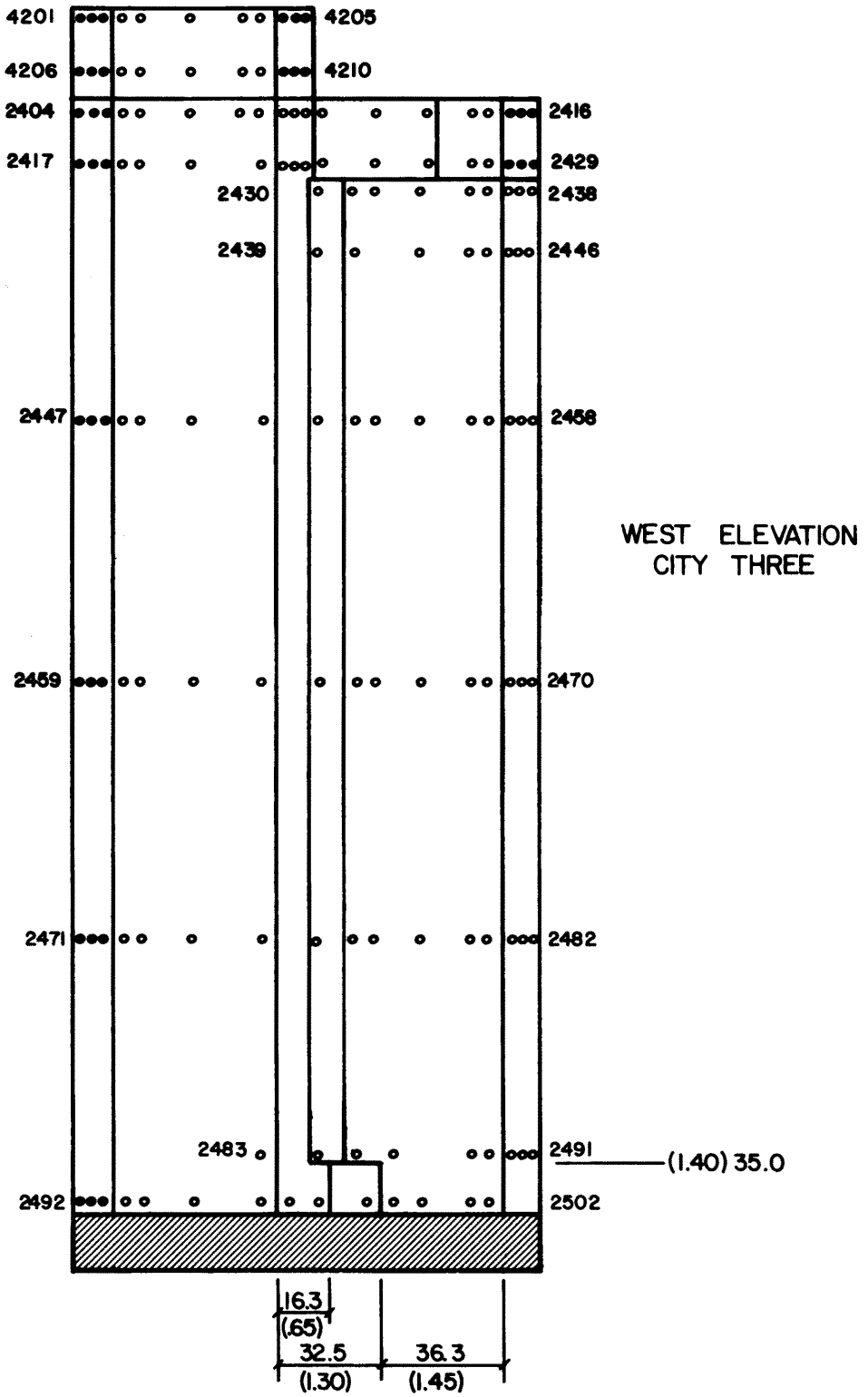
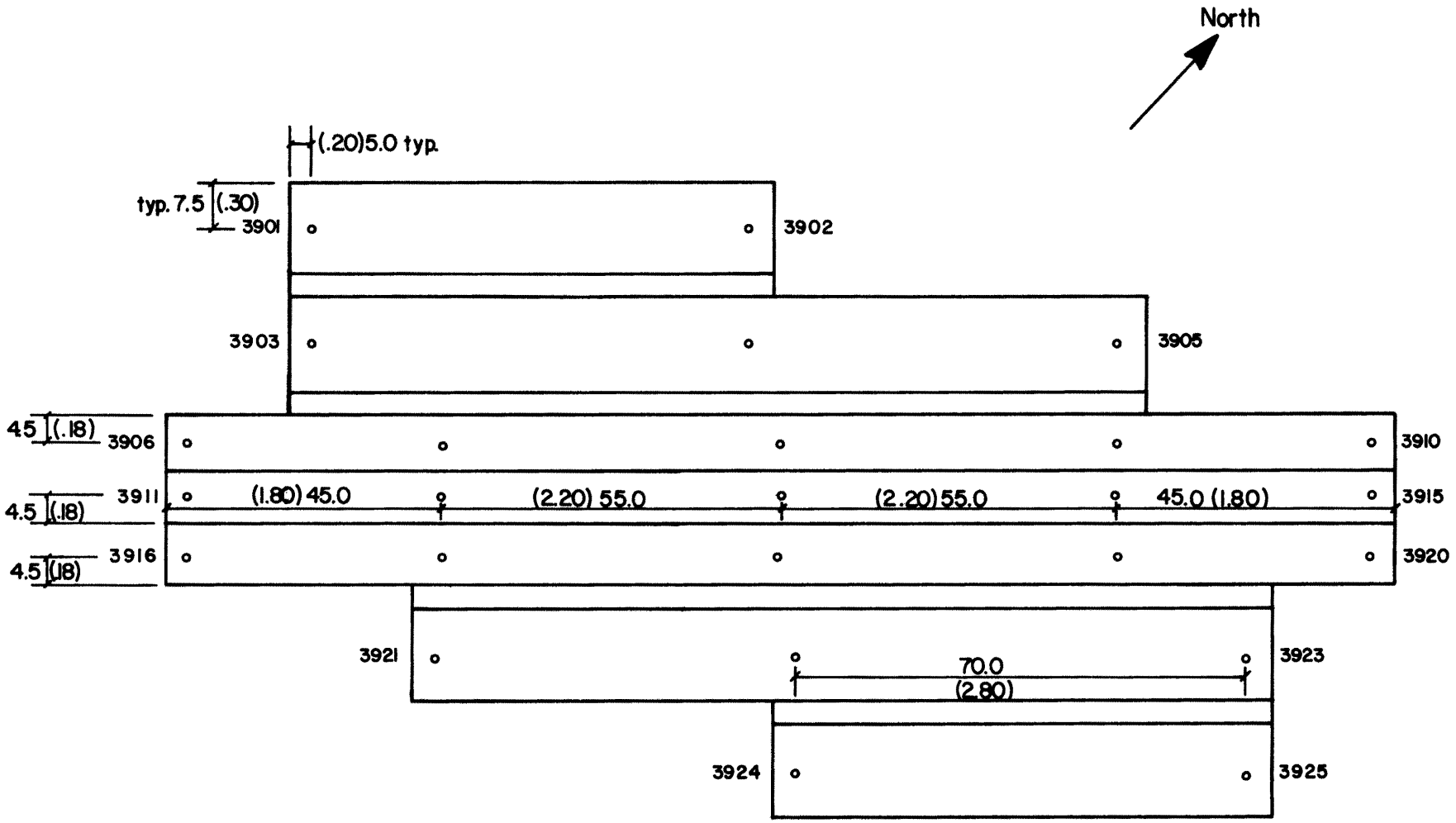


Figure 3j. Pressure Tap Locations



SKYLIGHT ROOF
(symmetrical)

Figure 3k. Pressure Tap Locations

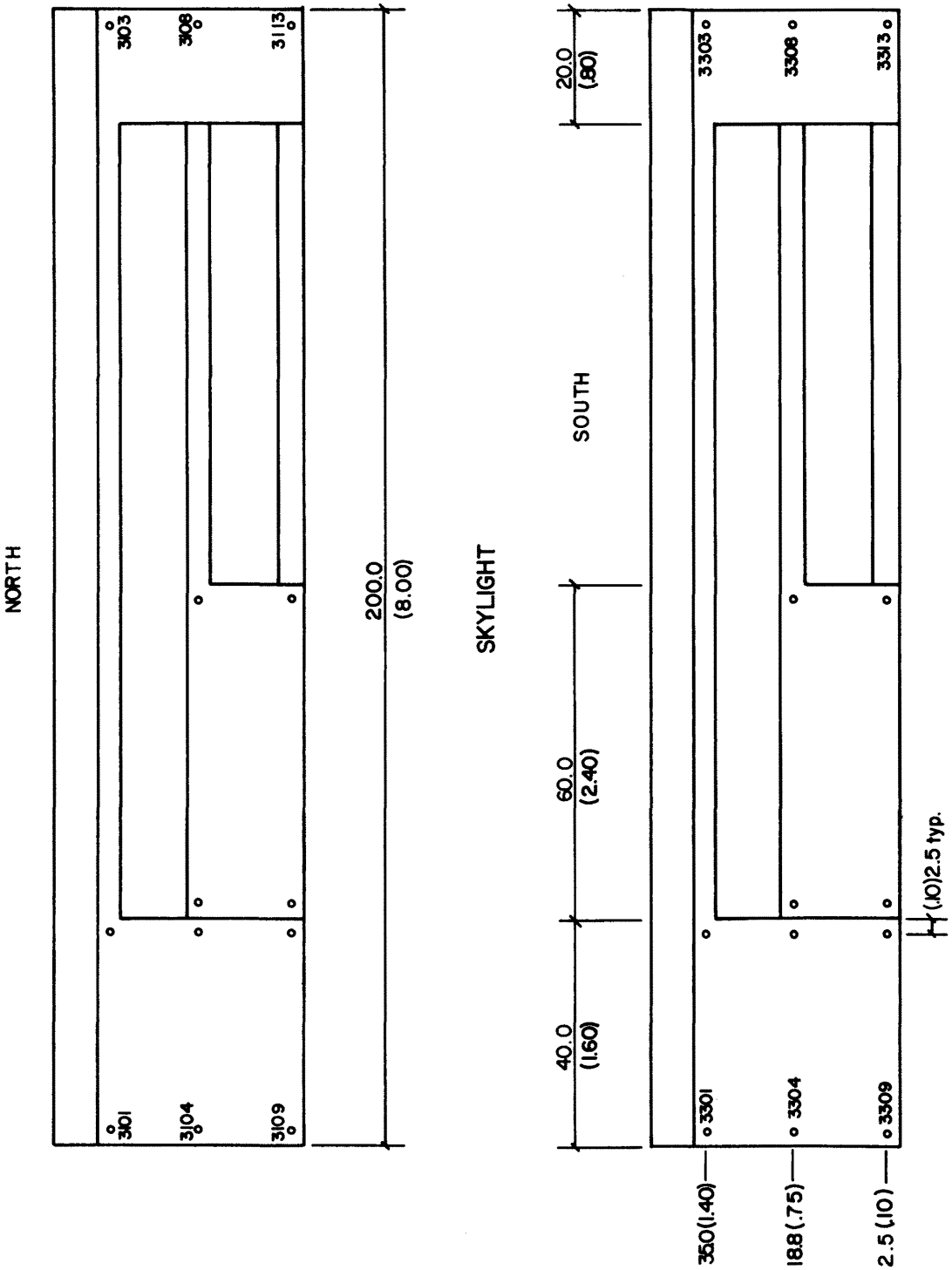
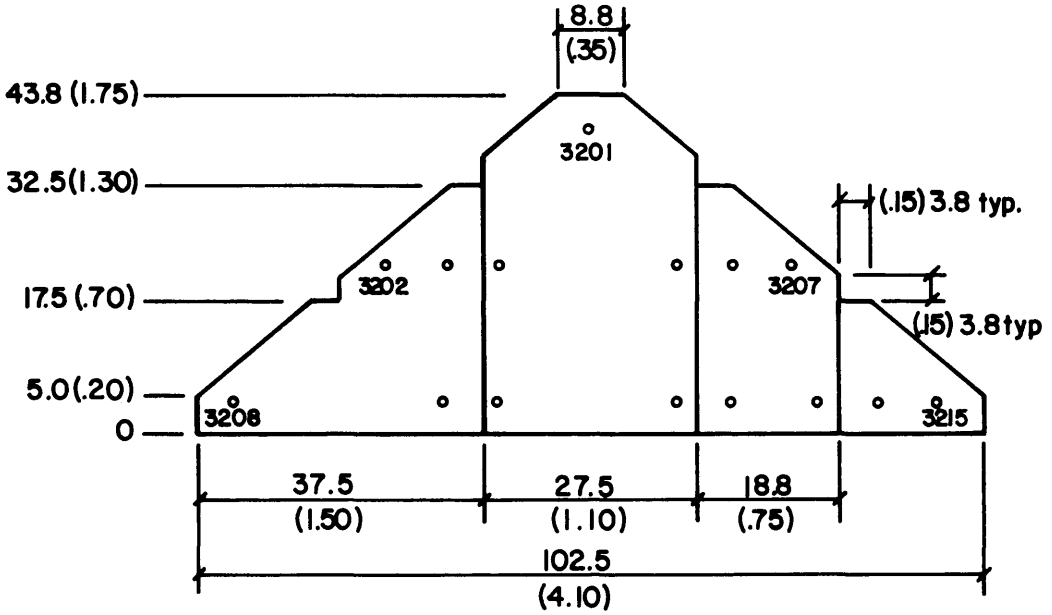
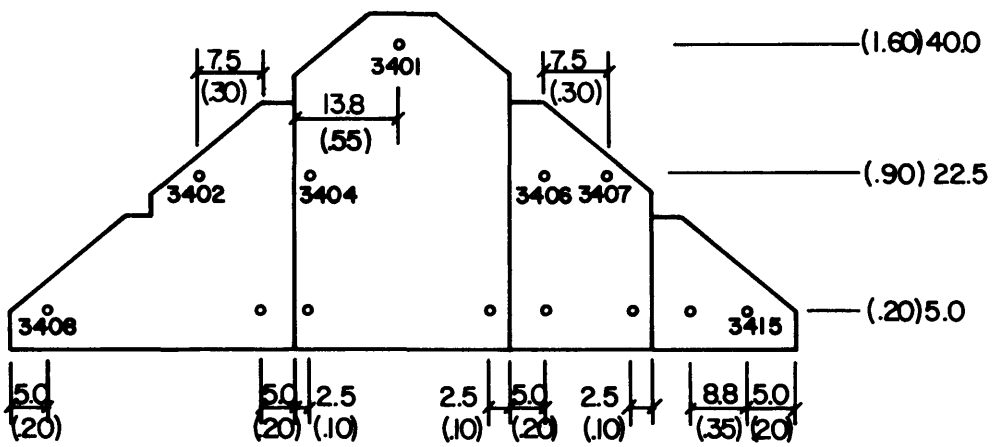


Figure 31. Pressure Tap Locations



EAST

WEST



SKYLIGHT

Data not taken for taps 3403, 3405.

Figure 3m. Pressure Tap Locations

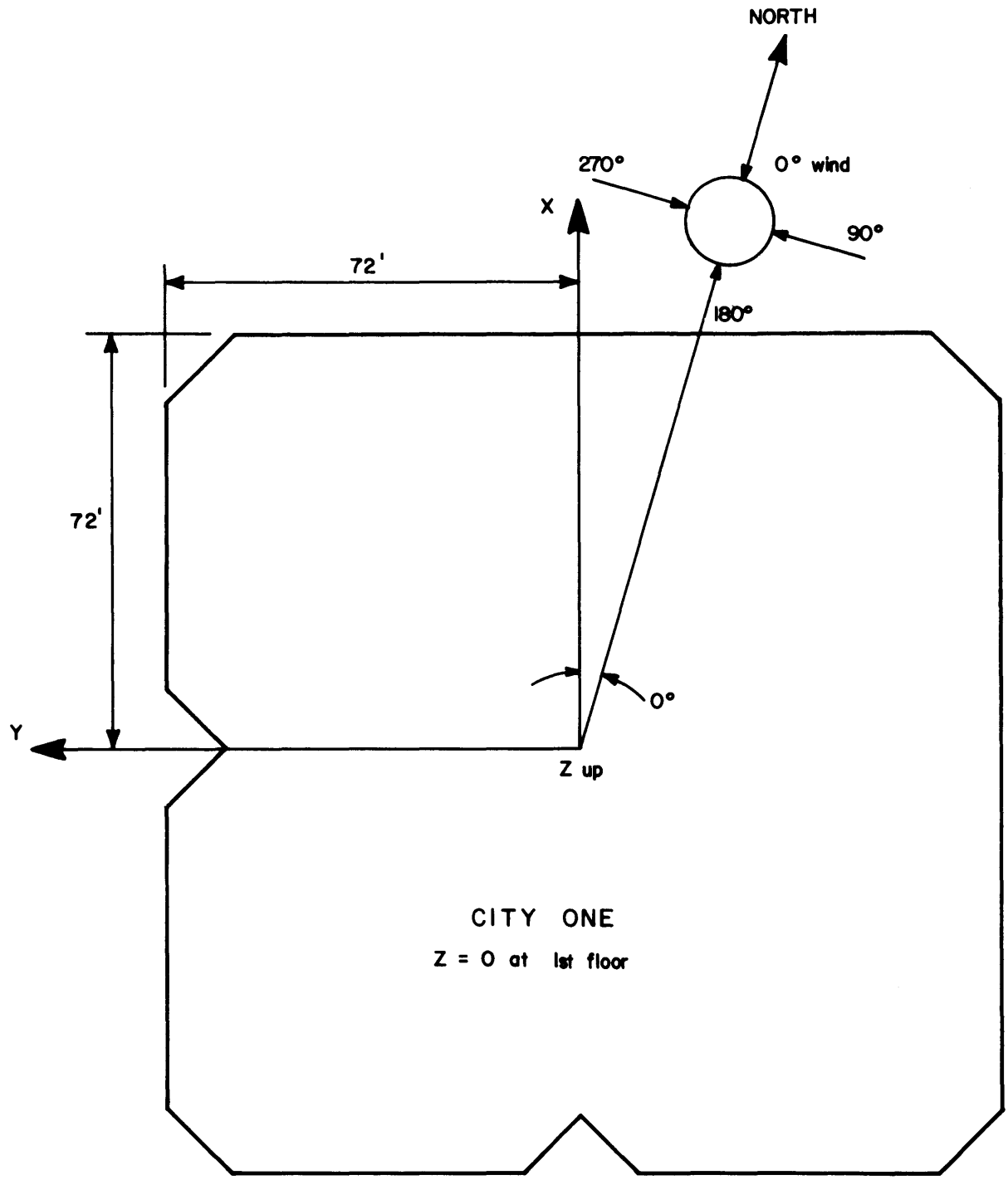


Figure 3n. Pressure Tap Locations

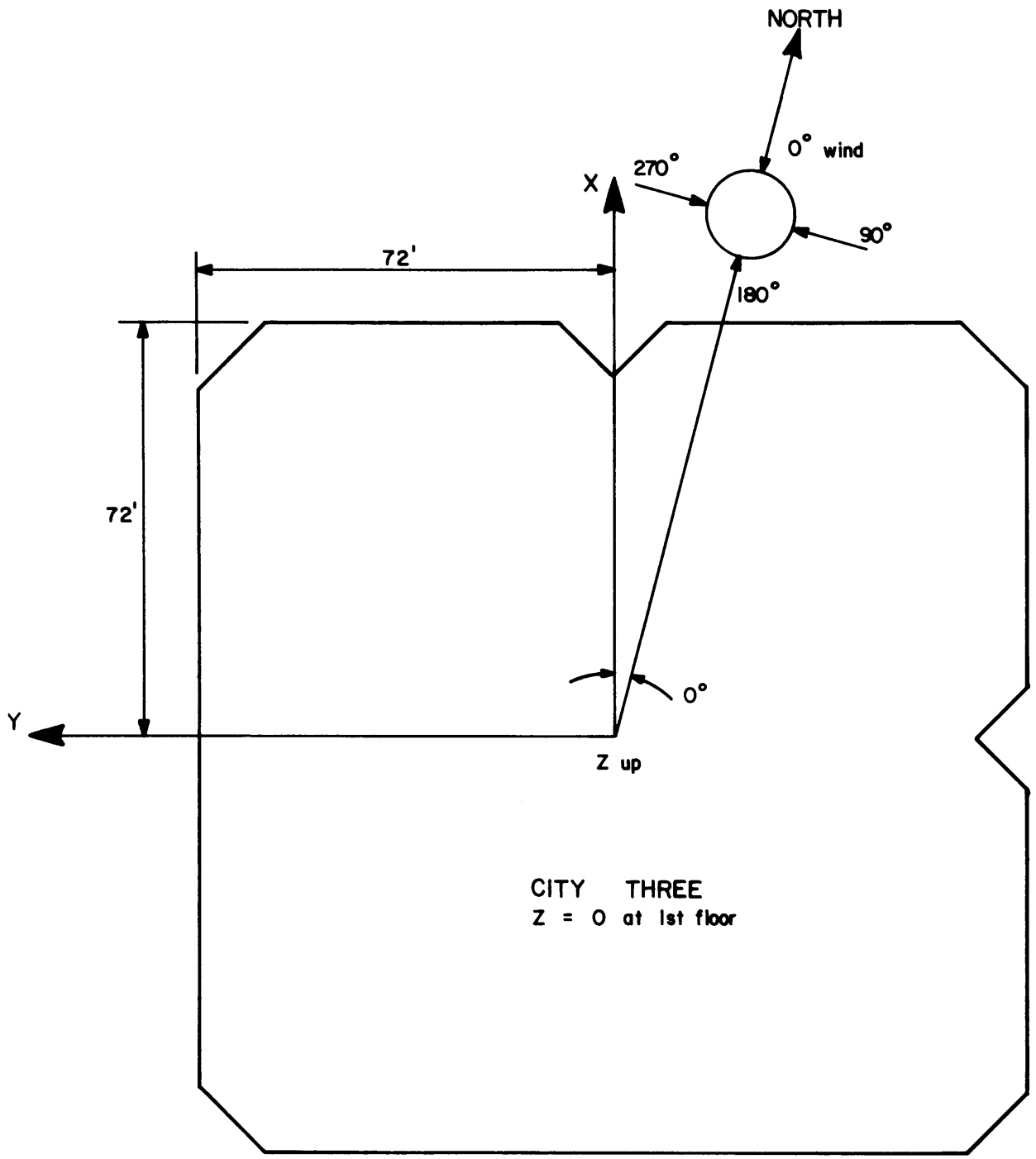


Figure 3o. Pressure Tap Locations

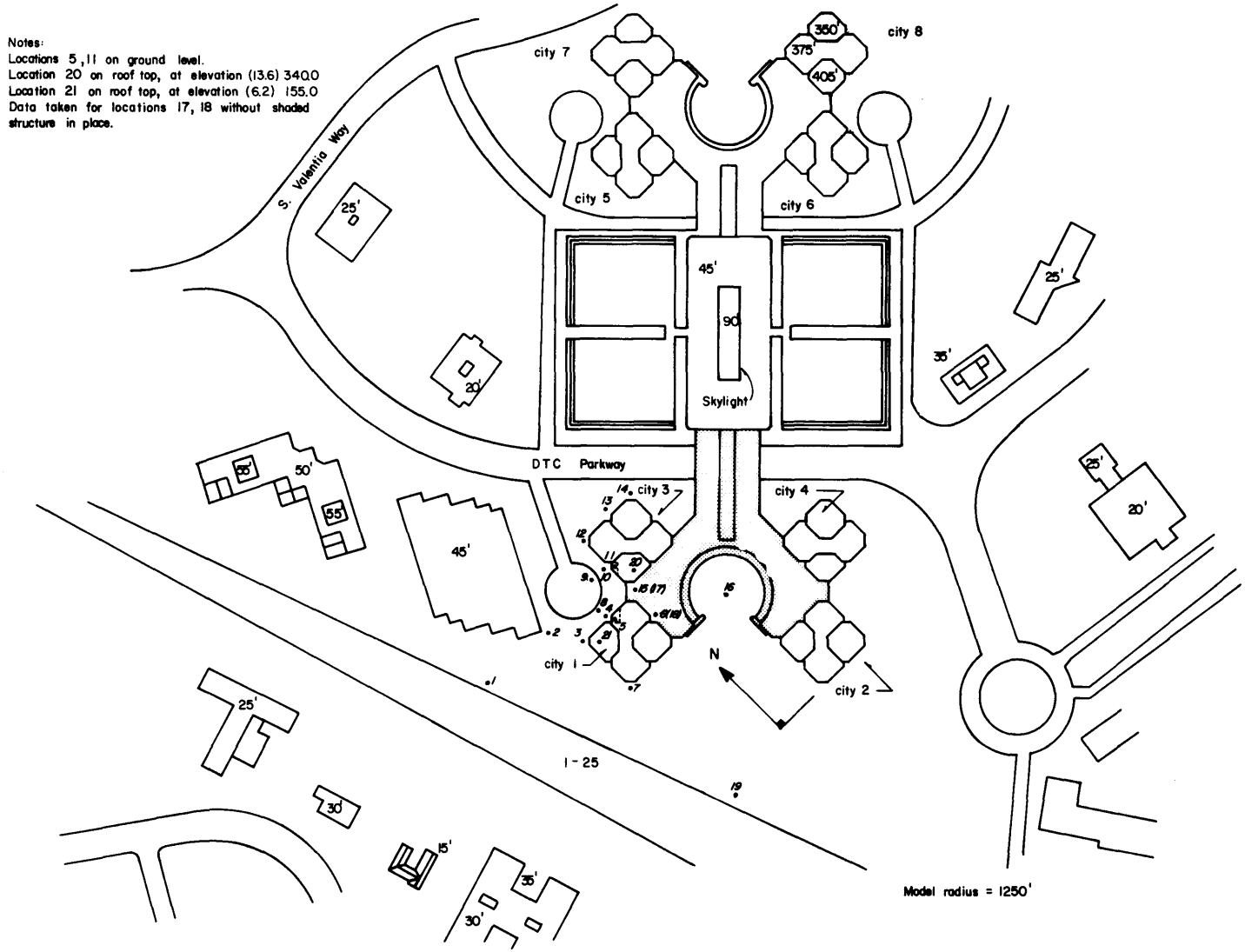
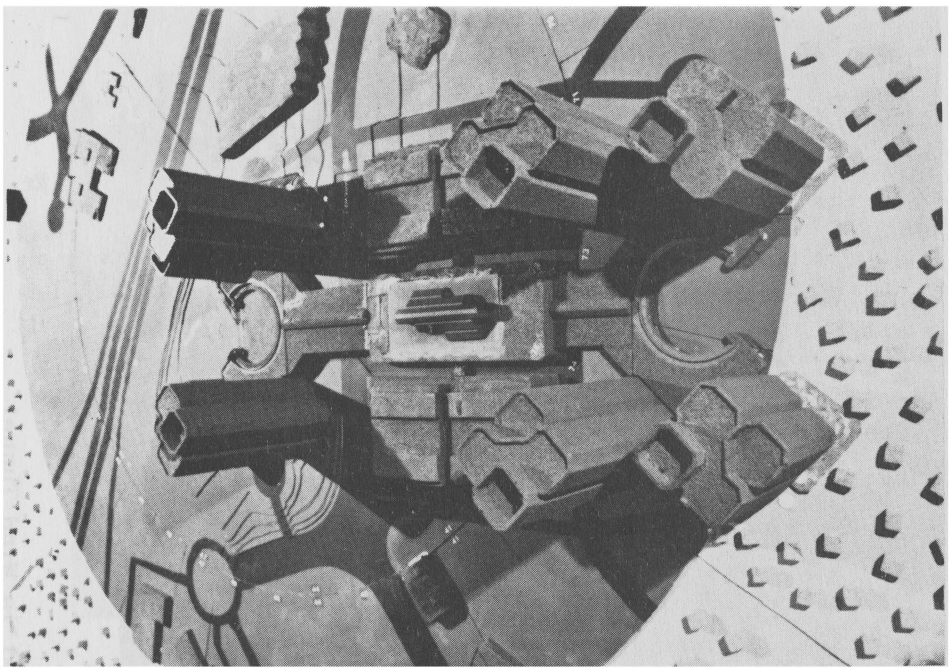


Figure 4. Building Location and Pedestrian Wind Velocity Measuring Positions



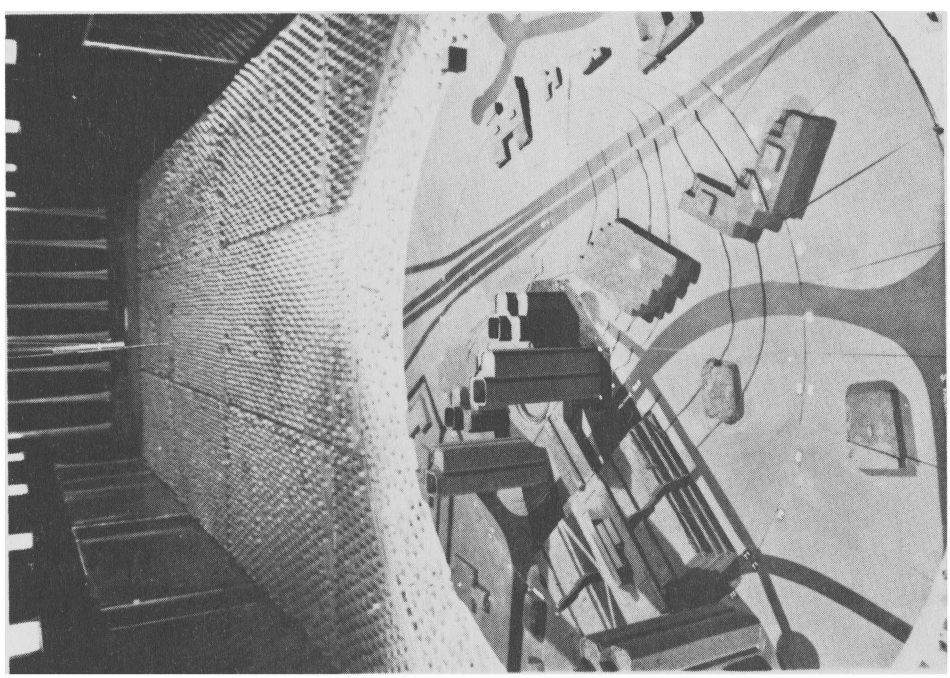


Figure 5. Completed Model in Wind Tunnel

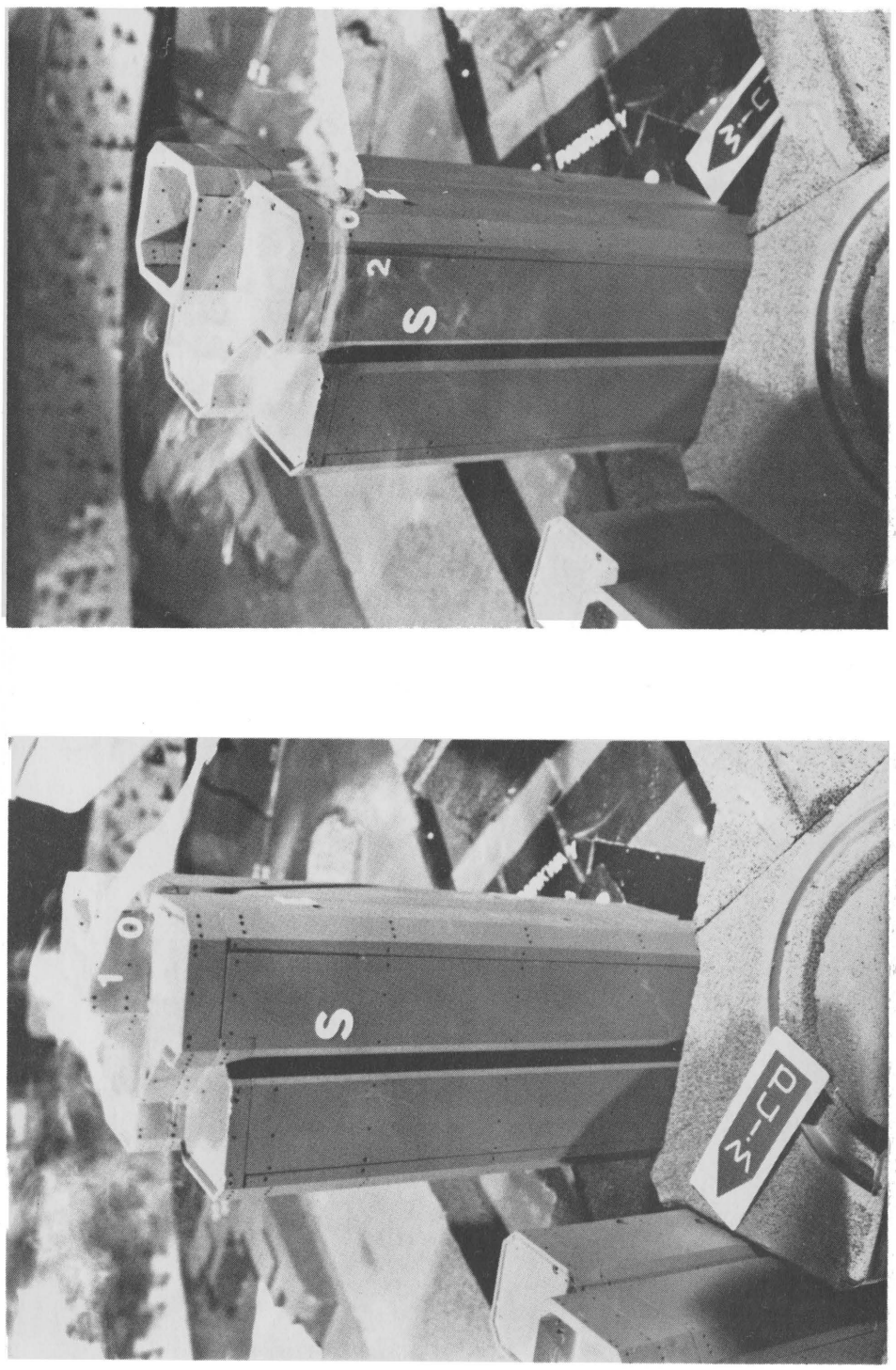


Figure 5. Completed Model in Wind Tunnel

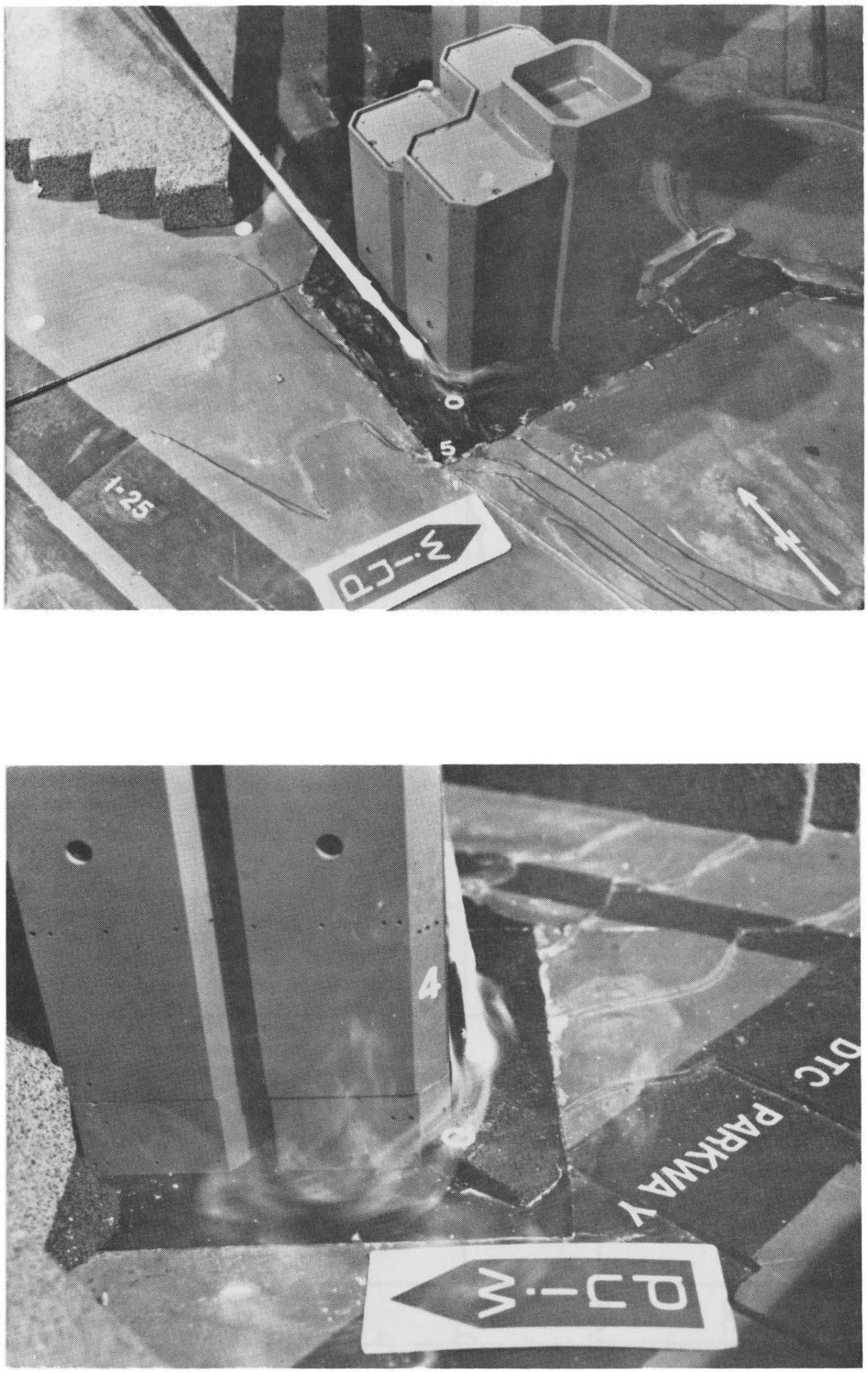


Figure 5. Completed Model in Wind Tunnel

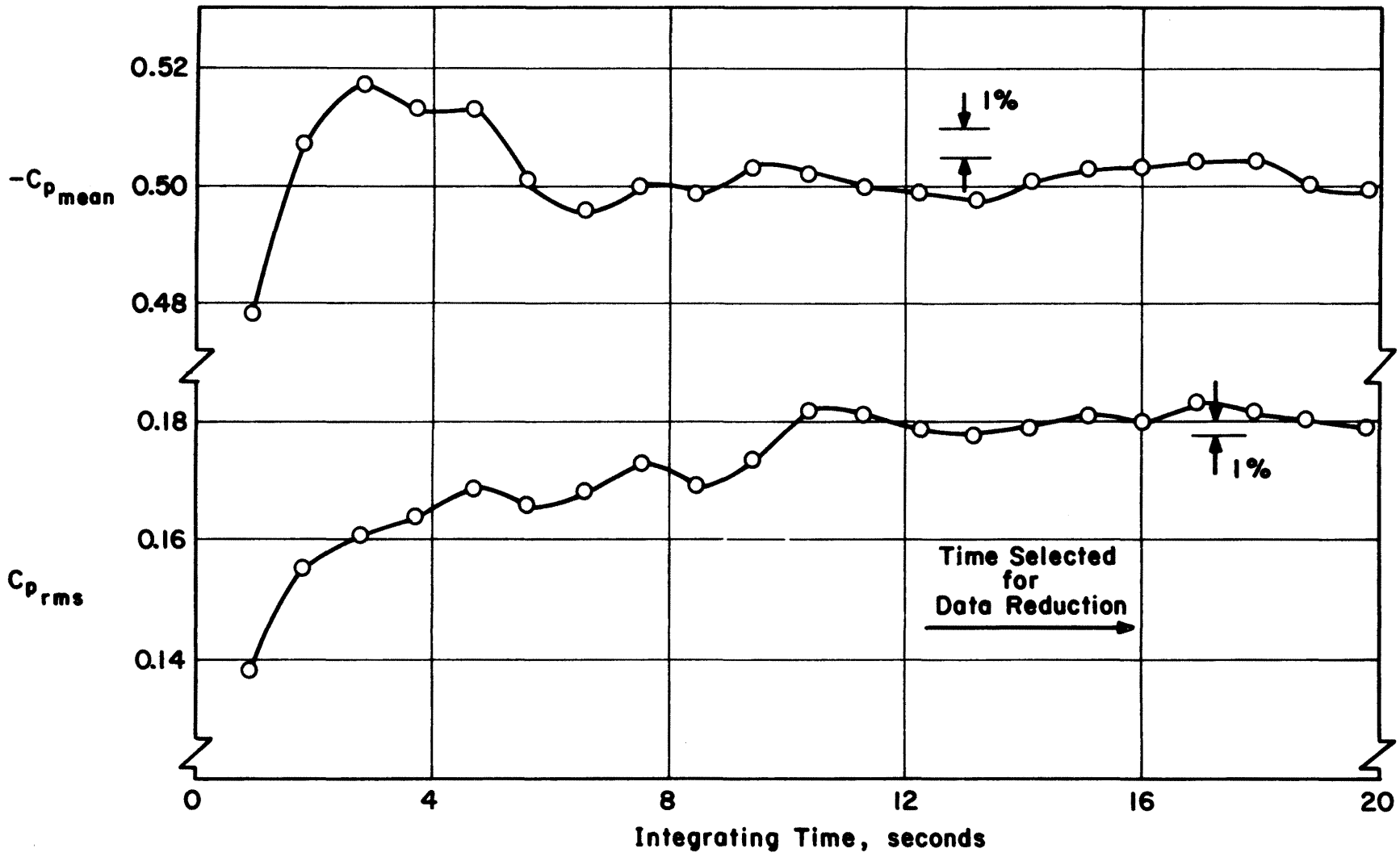


Figure 6. Data Sampling Time Verification

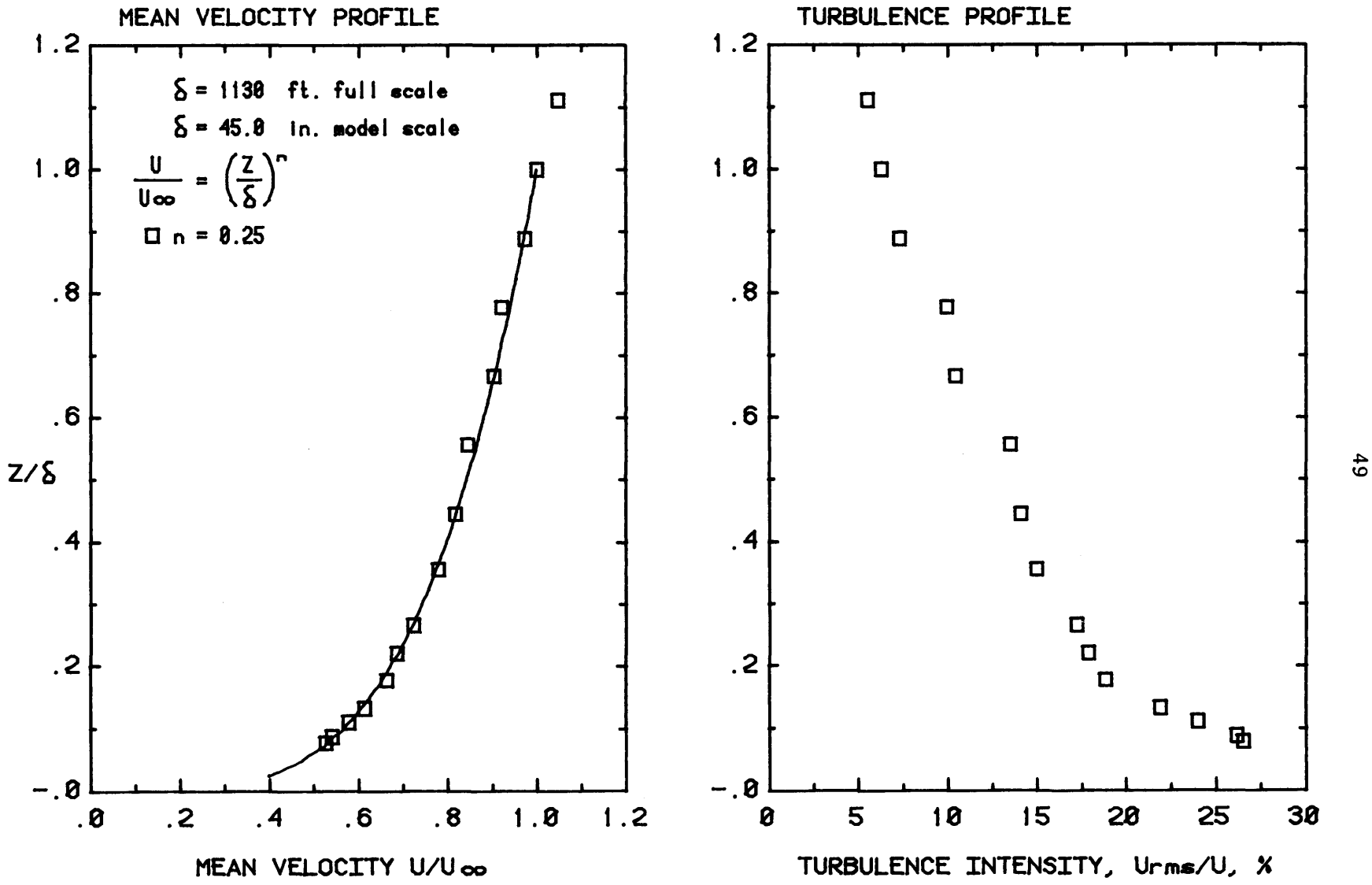


Figure 7. Mean Velocity and Turbulence Profiles Approaching the Model

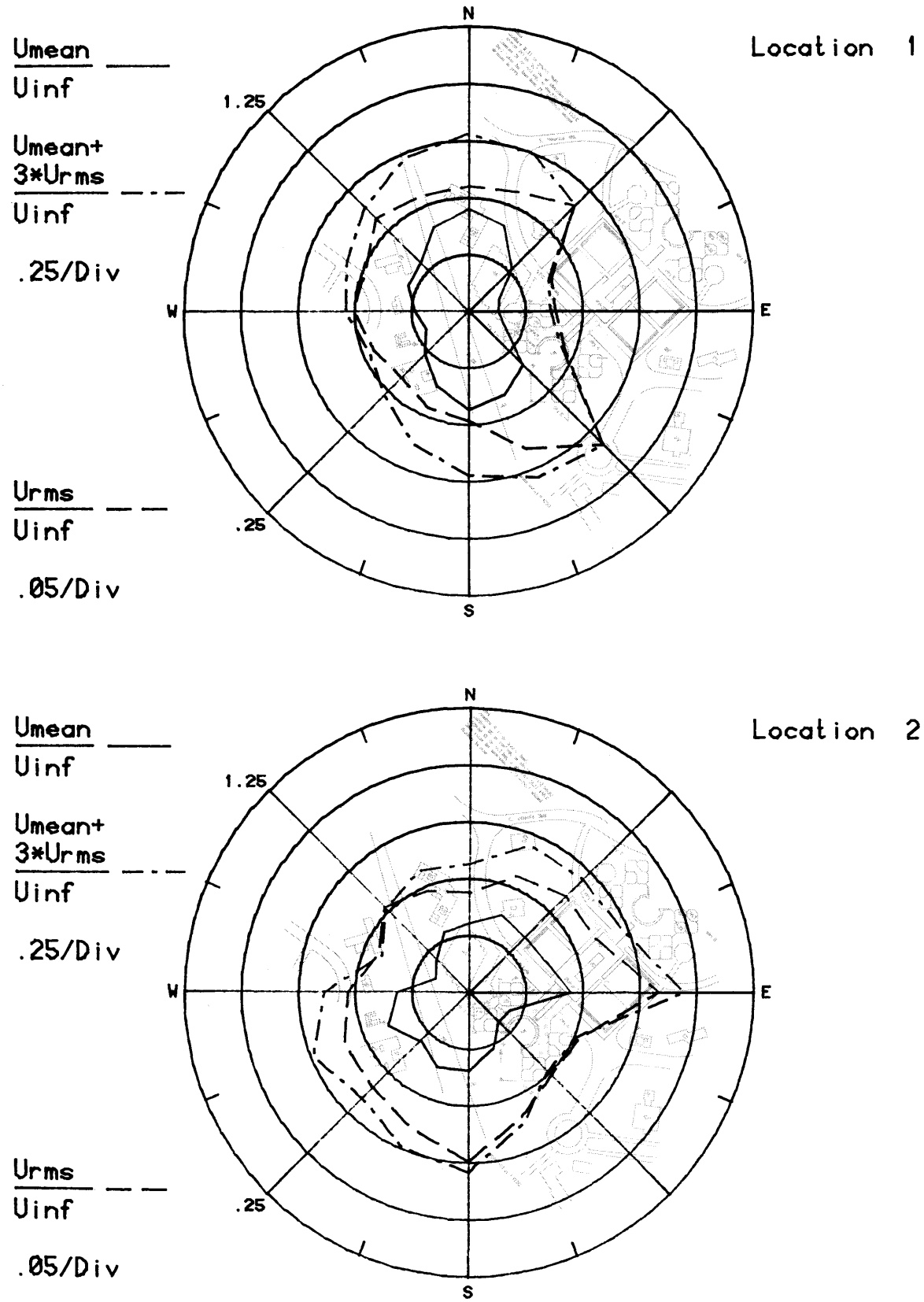


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

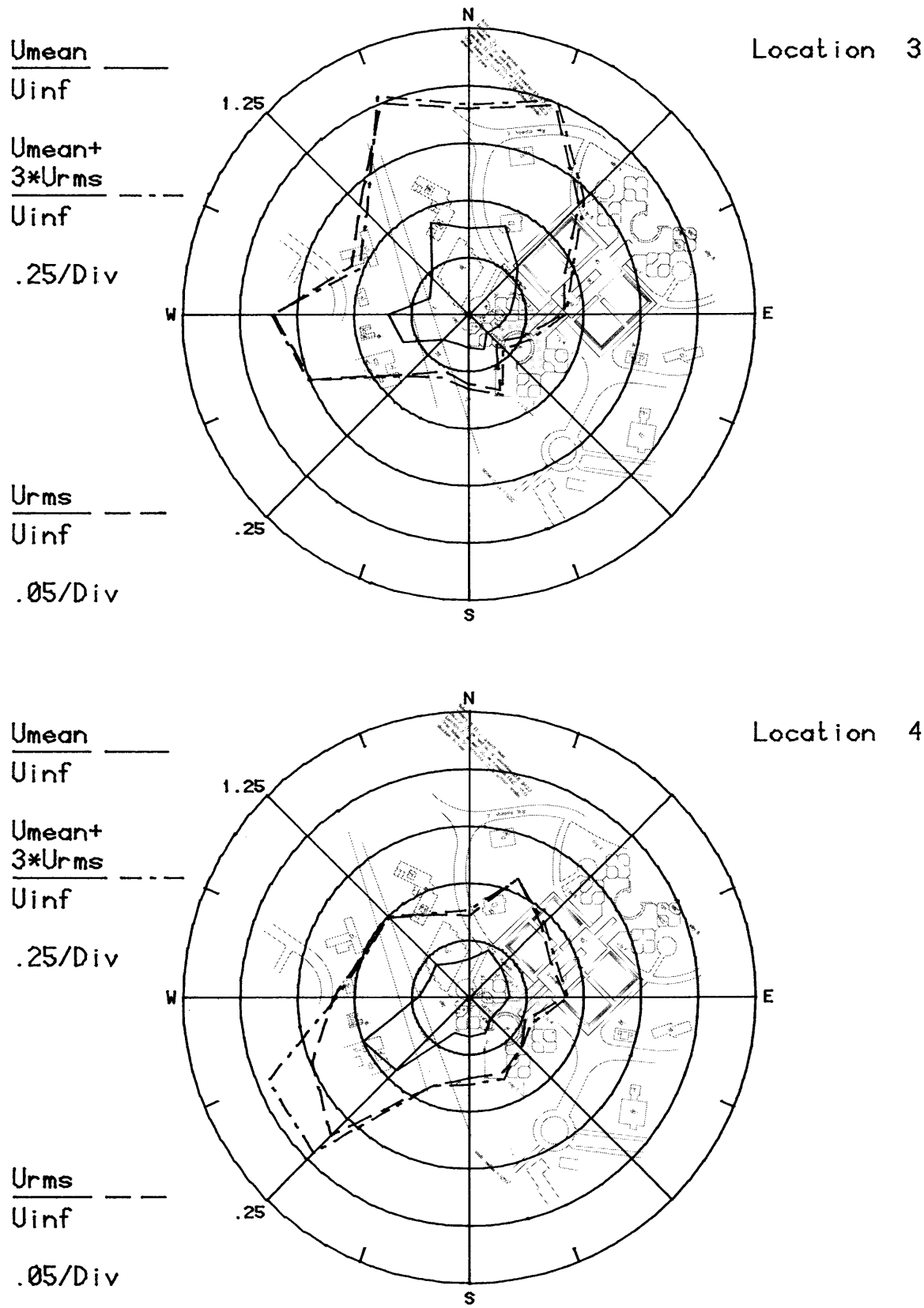


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

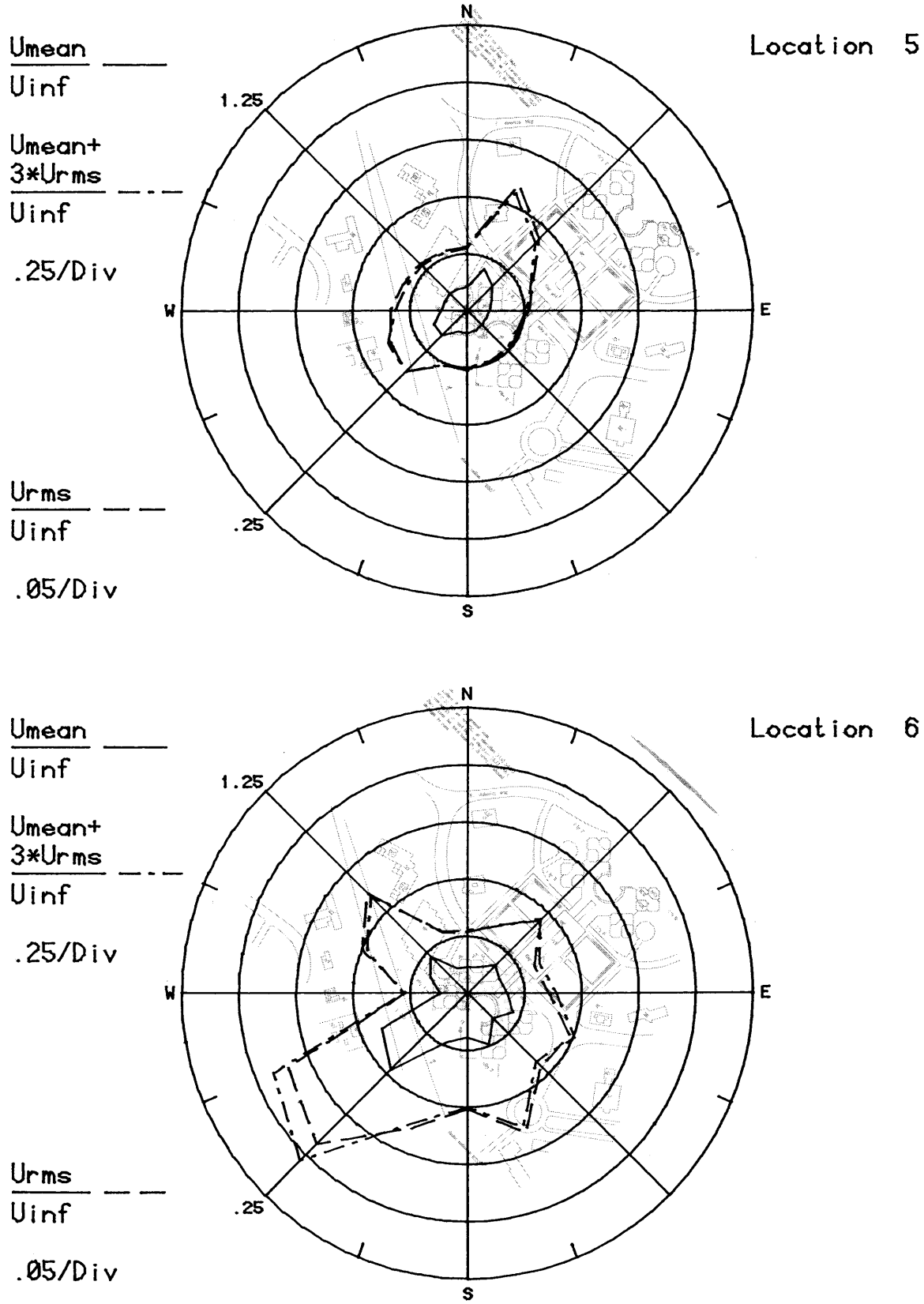


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

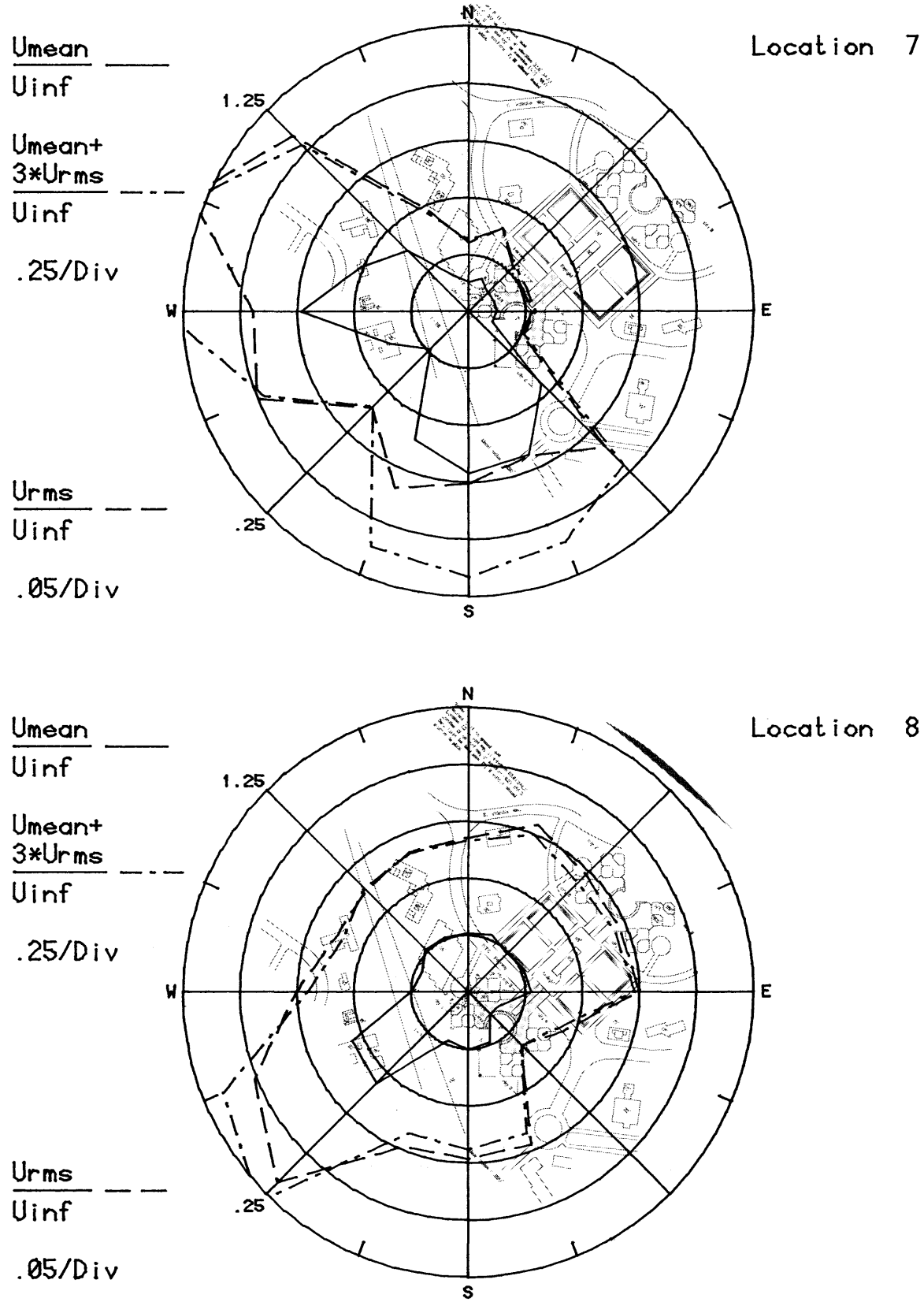
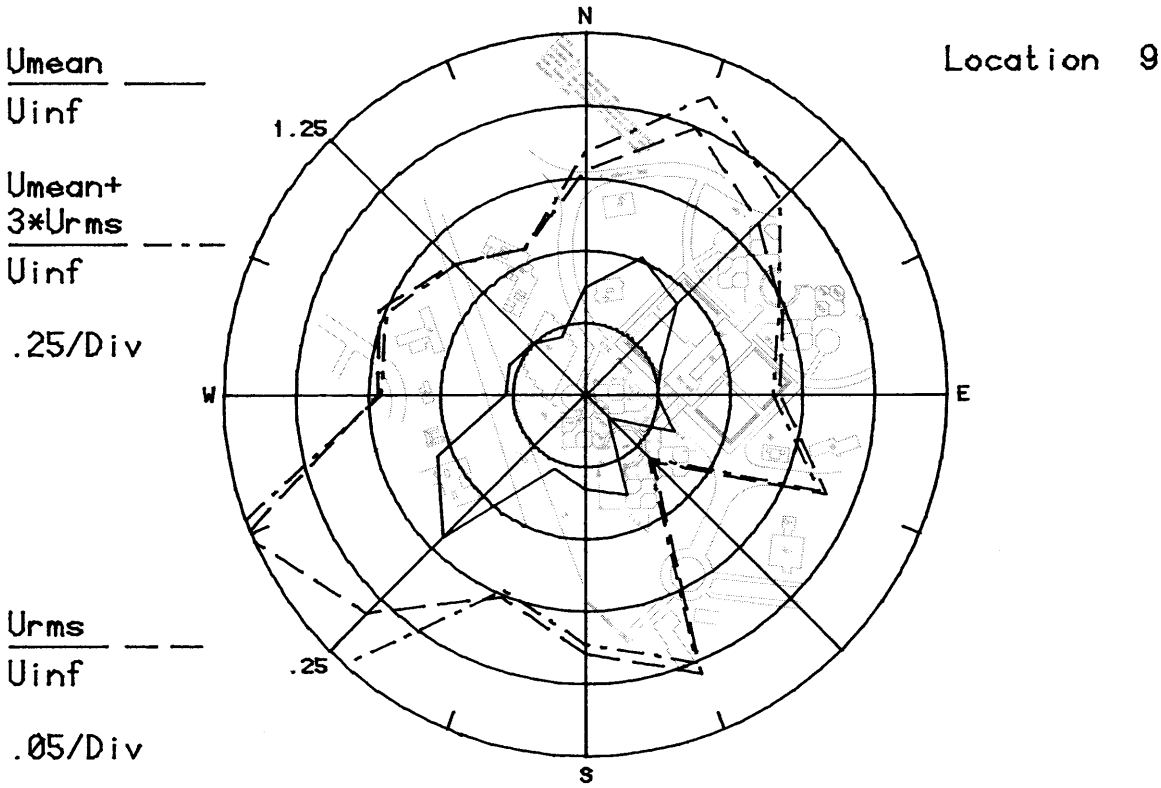


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8



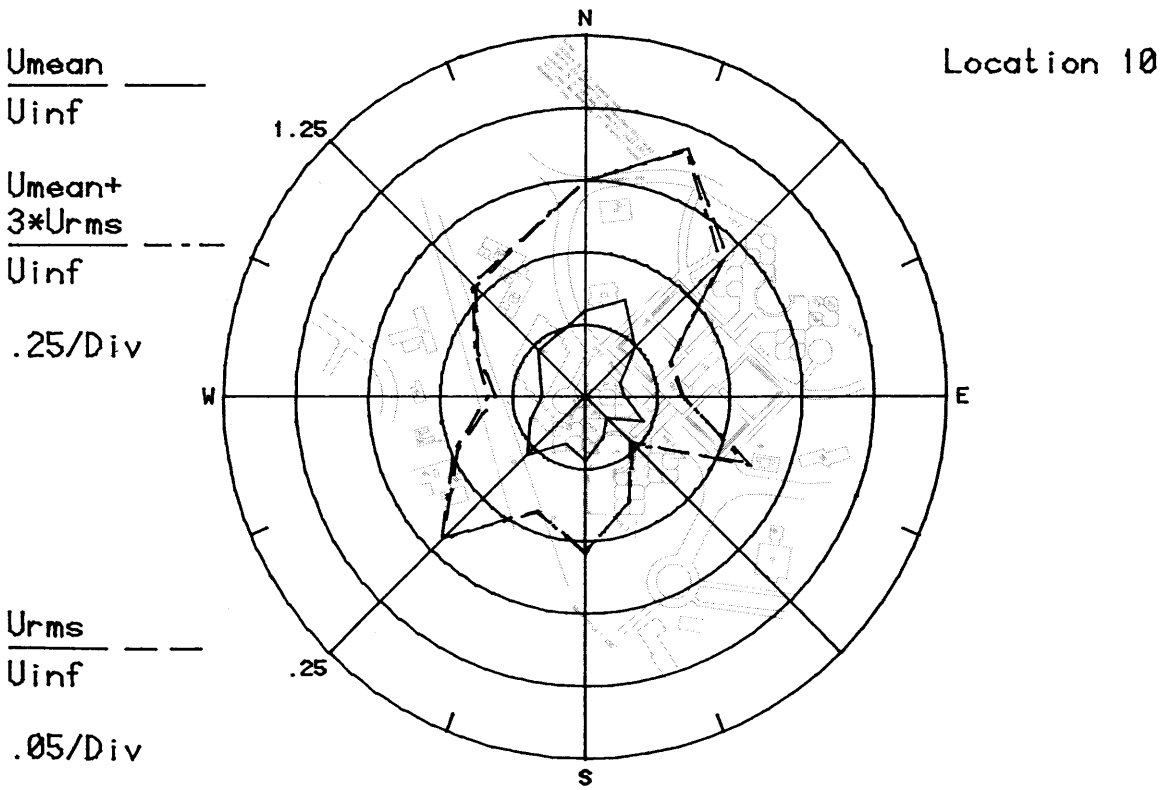


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

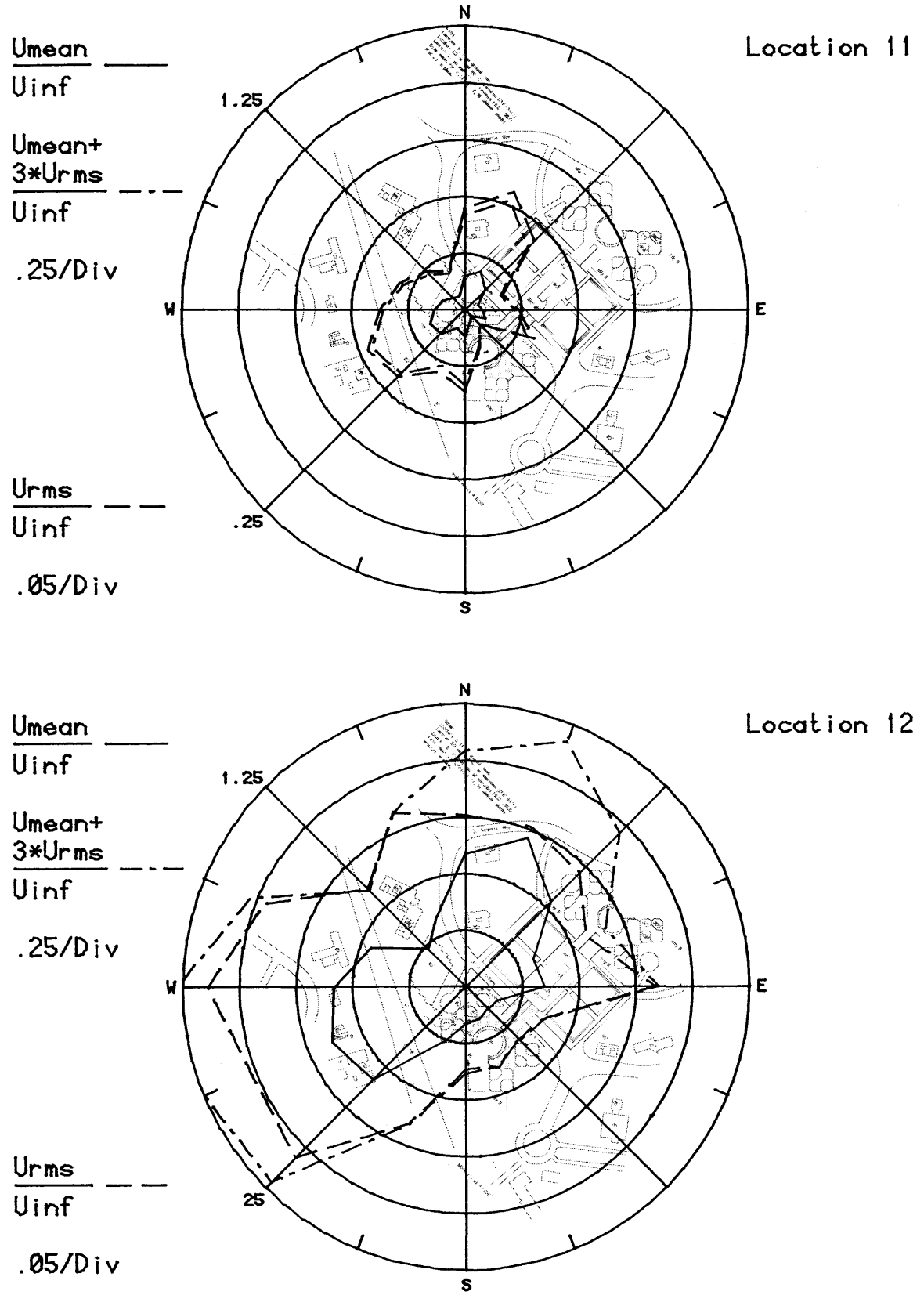
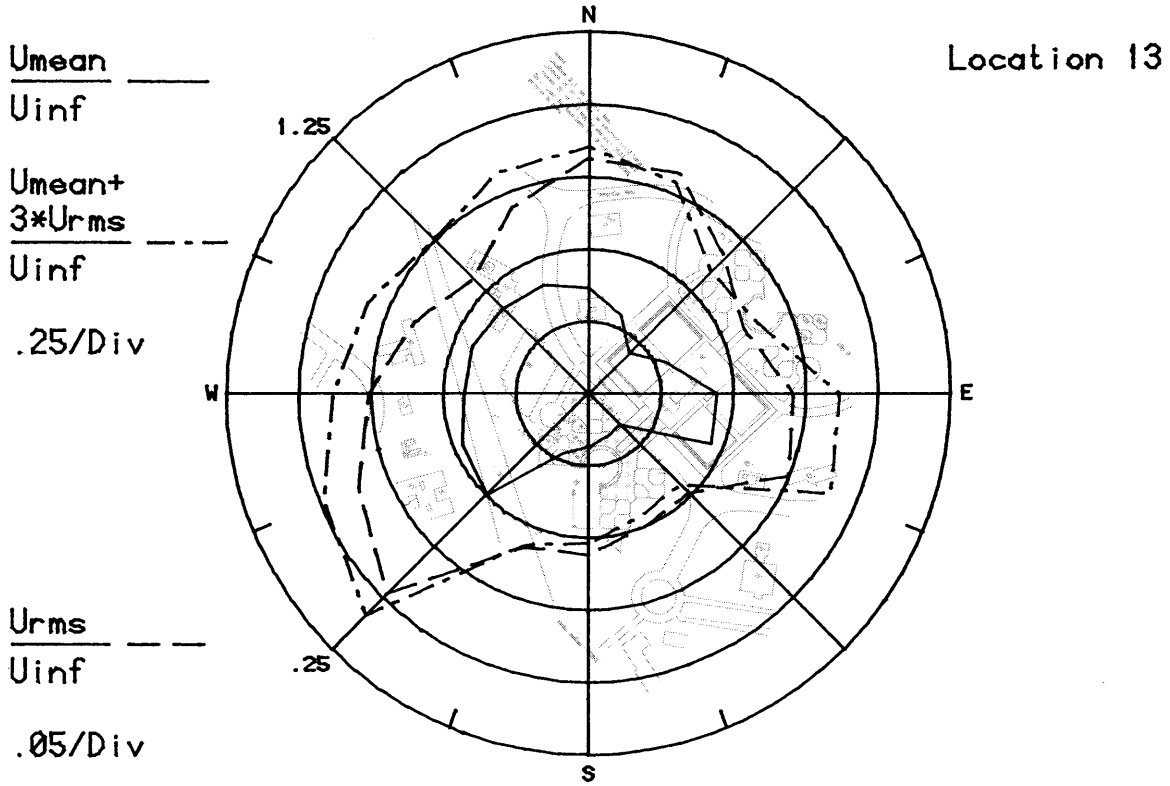


Figure 8f Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12



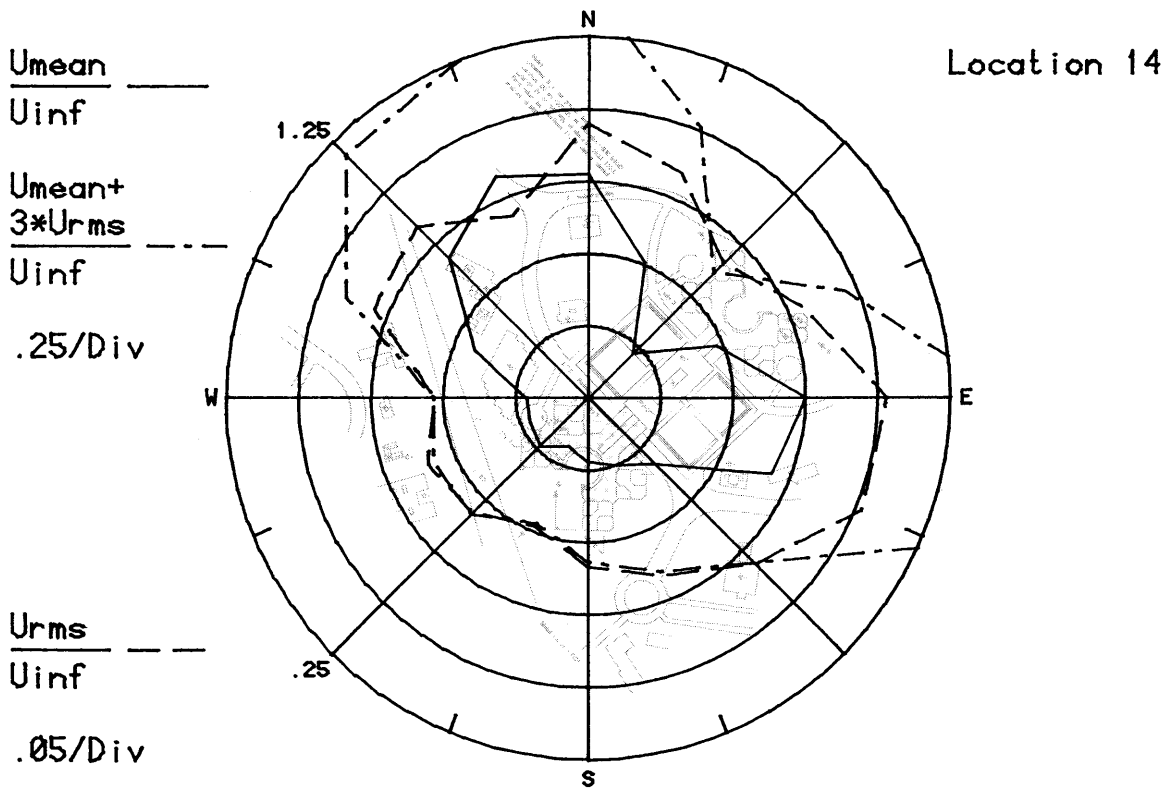
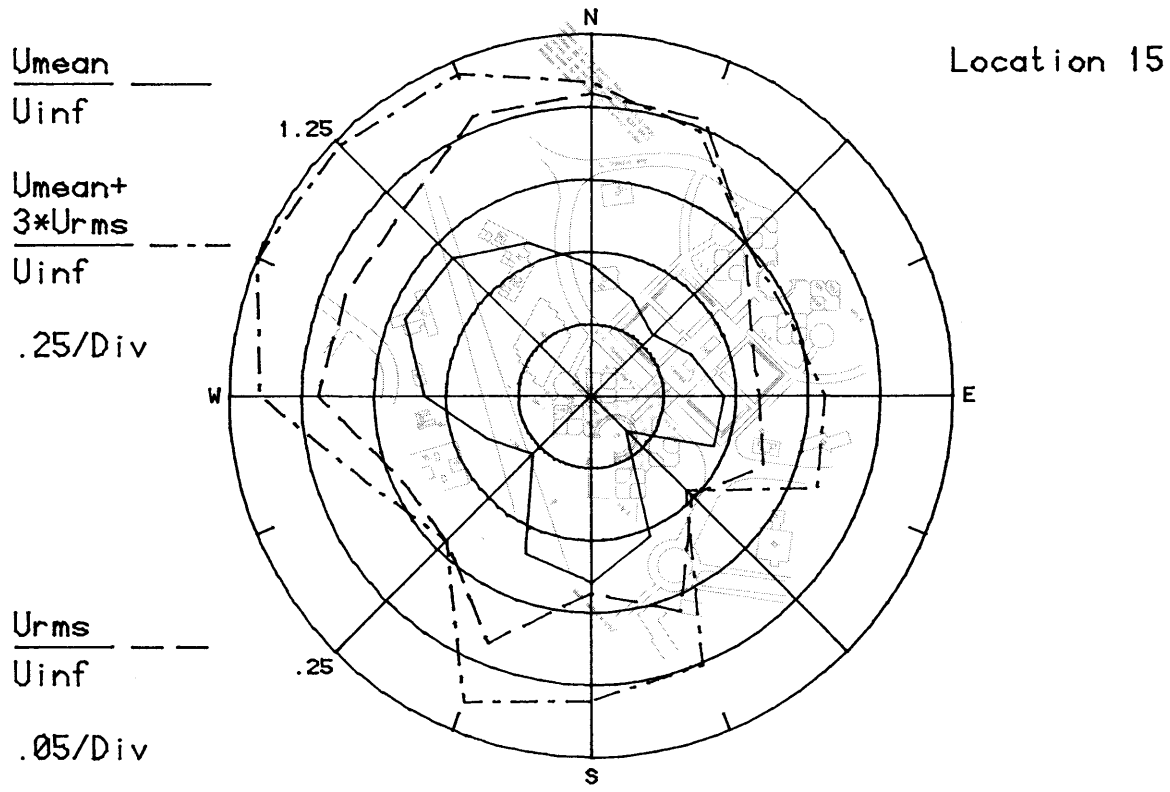


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14



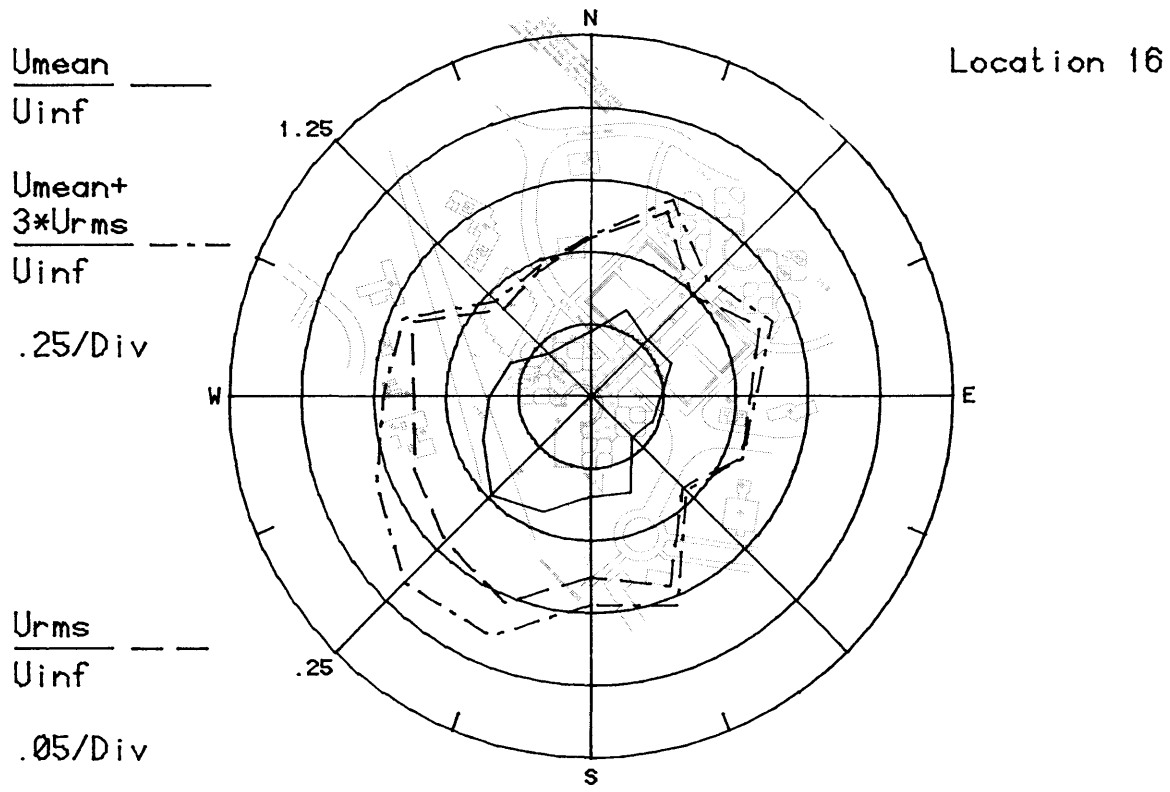


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16

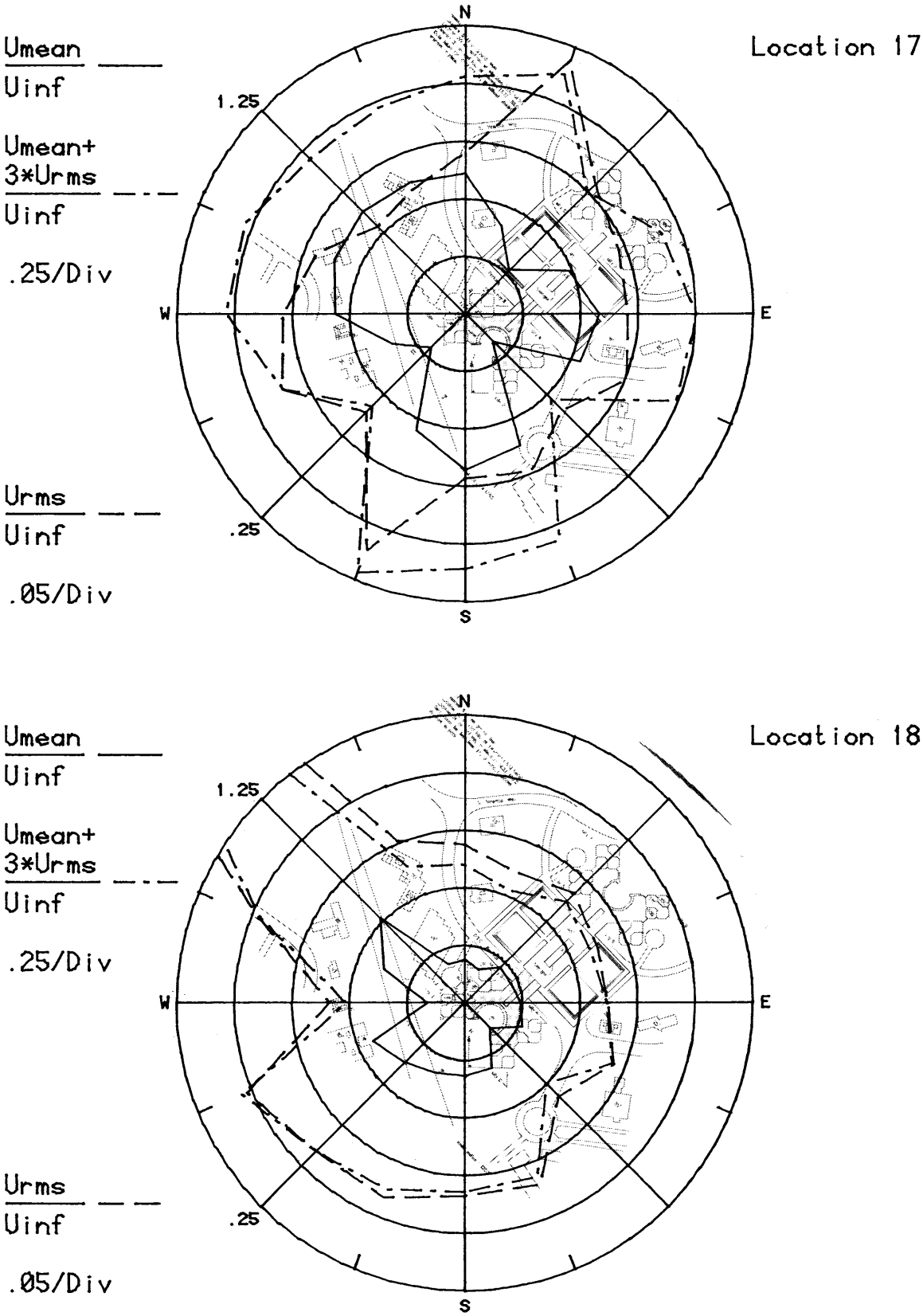


Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Locations 17 and 18

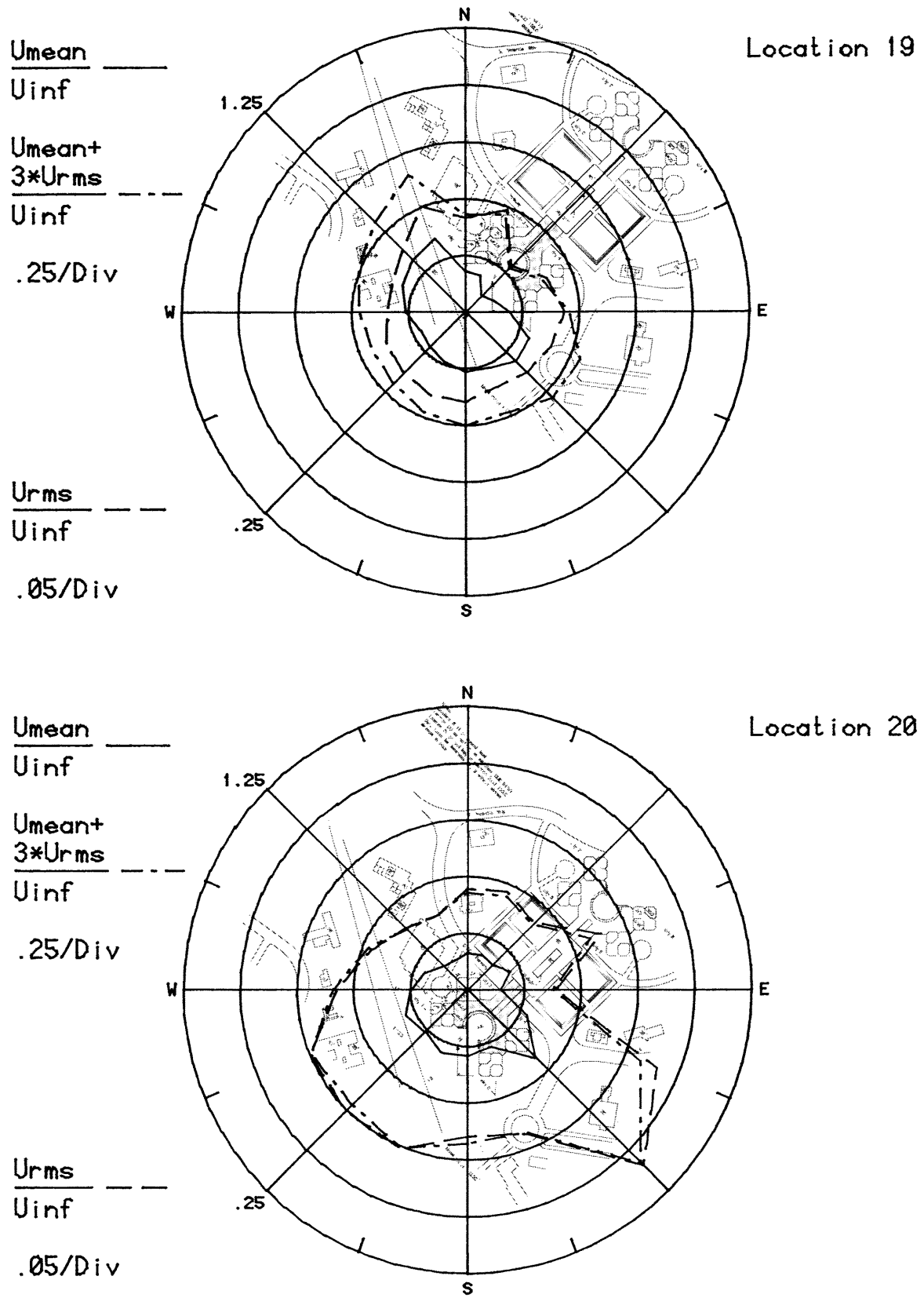


Figure 8j. Mean Velocities and Turbulence Intensities at Pedestrian Locations 19 and 20

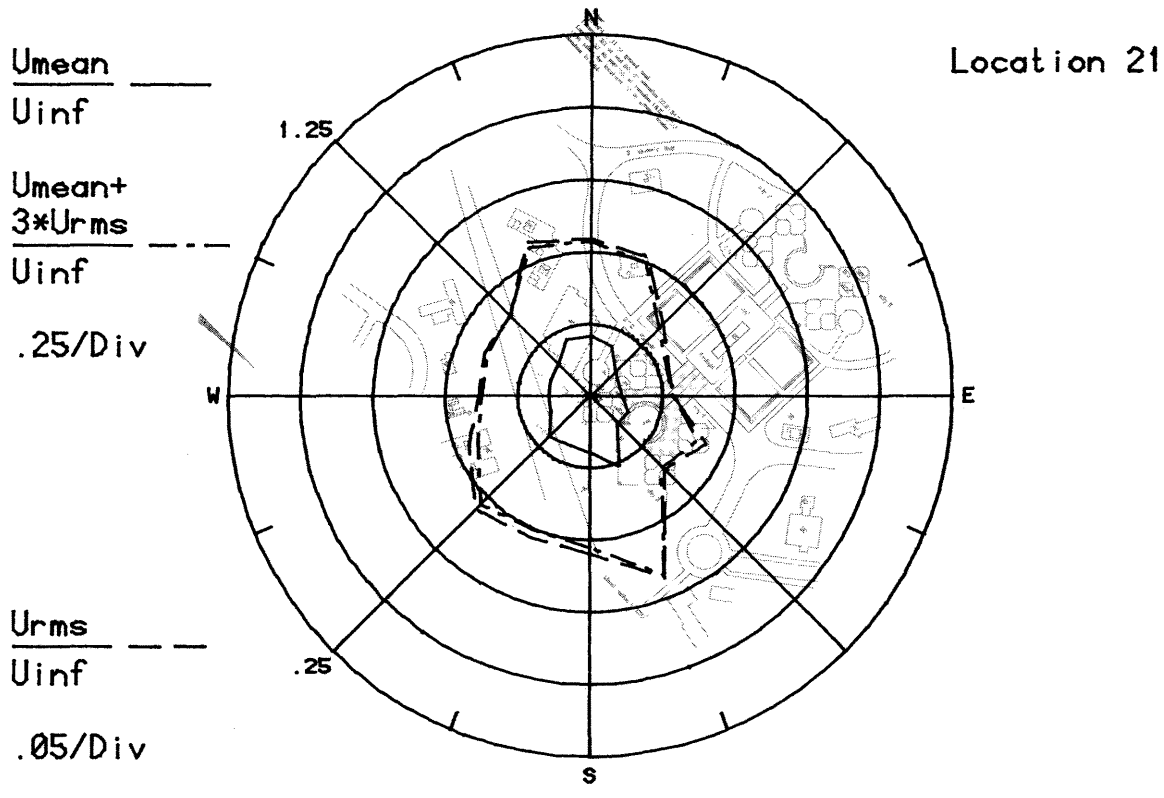


Figure 8k. Mean Velocities and Turbulence Intensities at Pedestrian Location 21

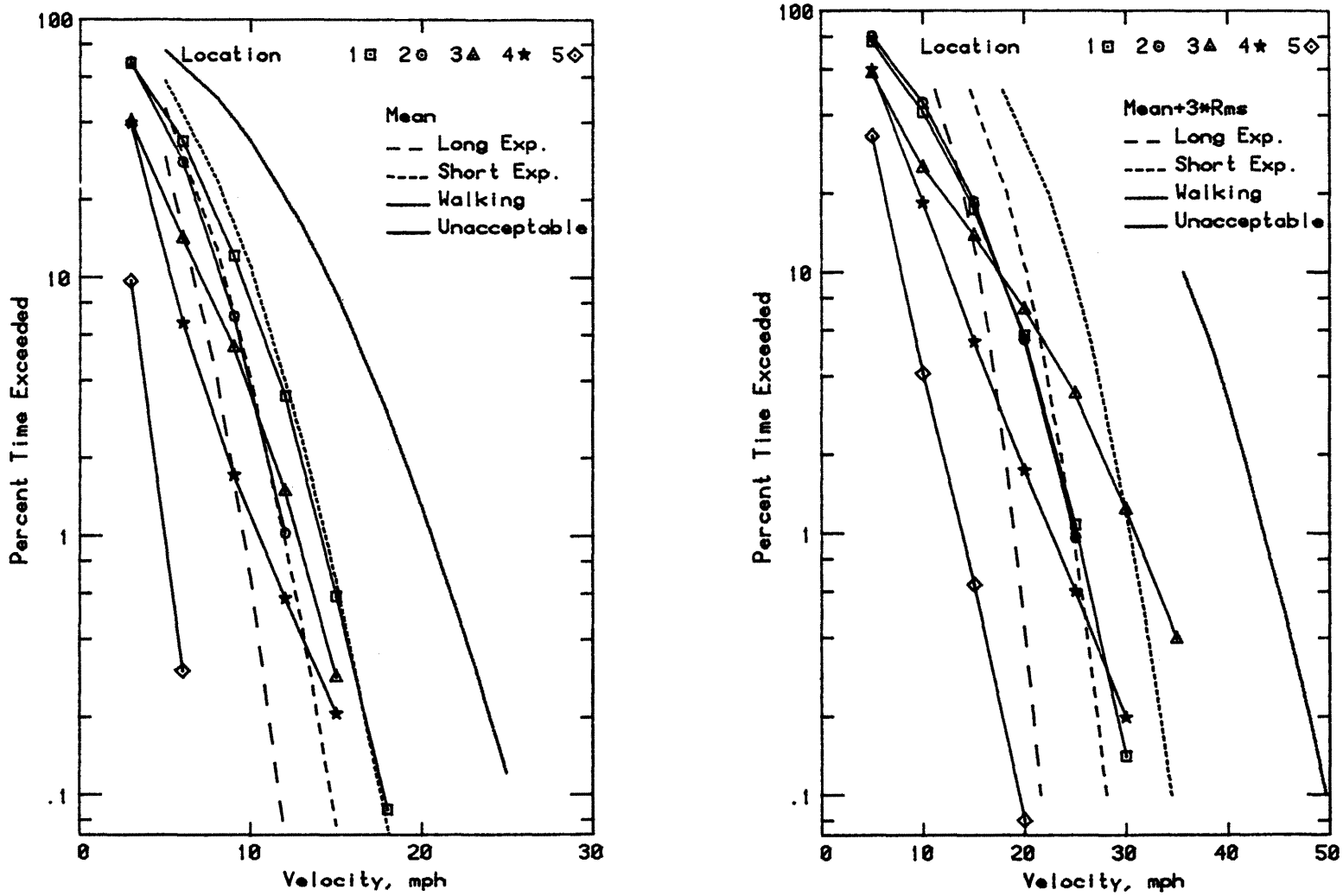


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

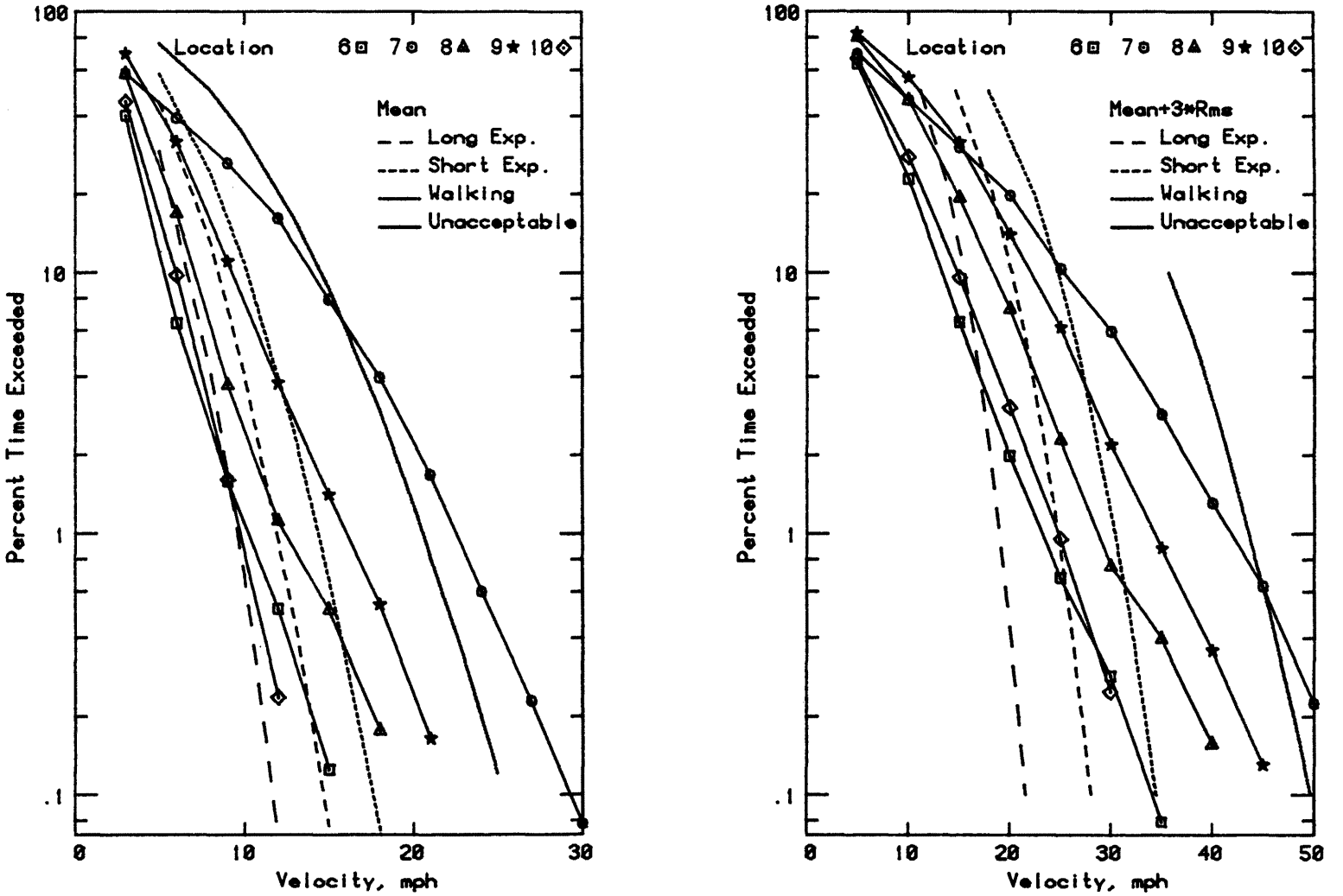


Figure 9b. Wind Velocity Probabilities for Pedestrian Locations

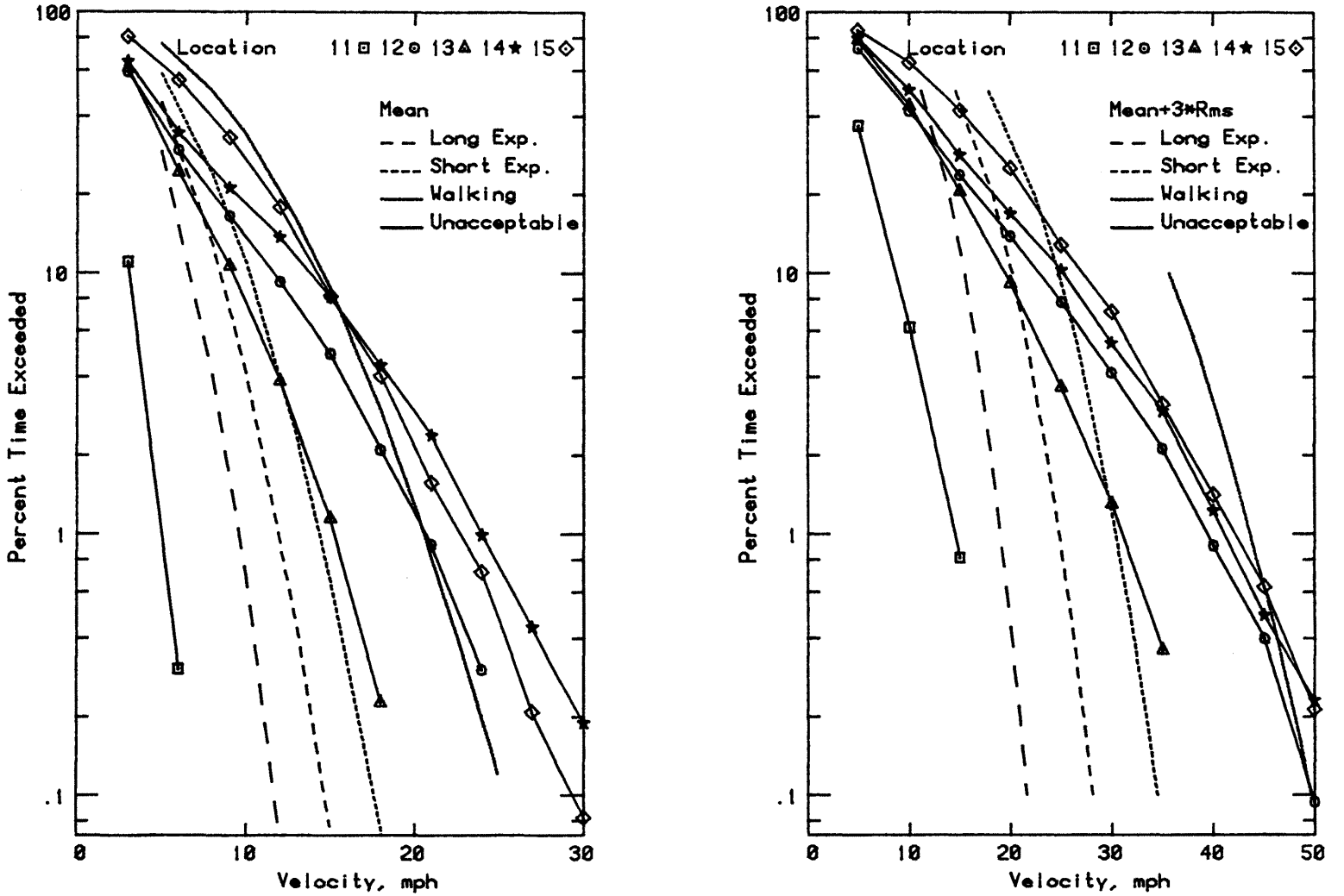


Figure 9c. Wind Velocity Probabilities for Pedestrian Locations

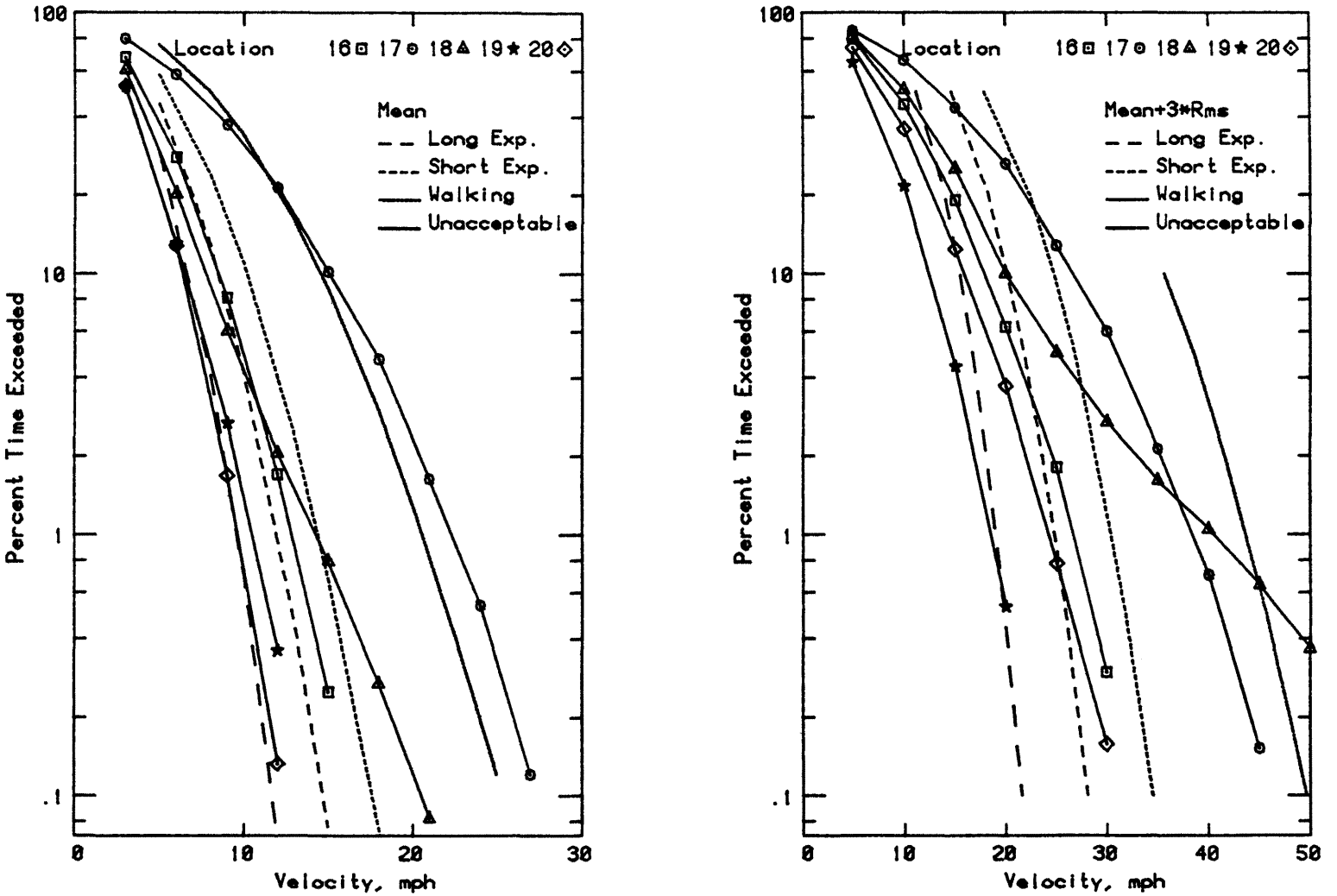


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations

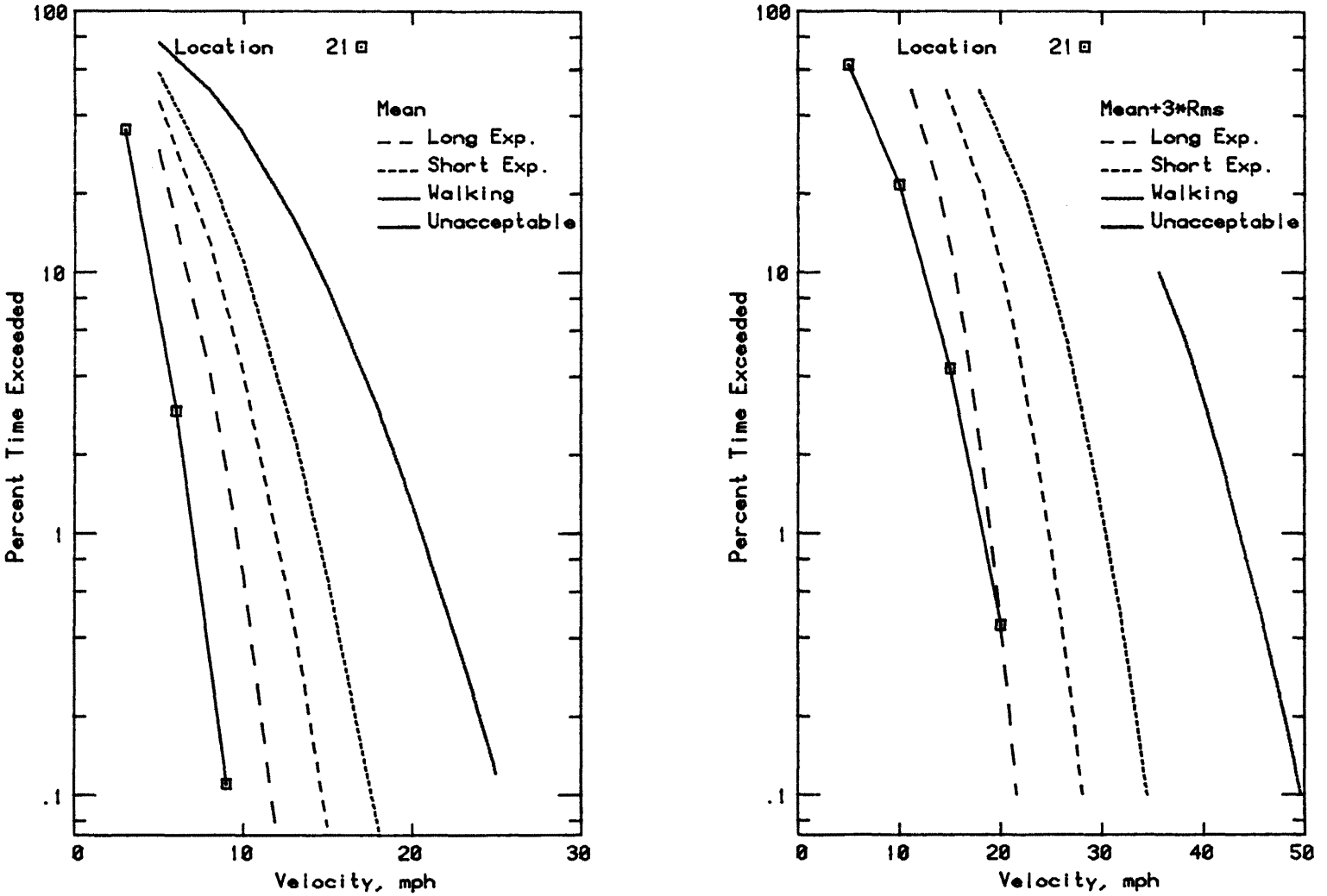


Figure 9e. Wind Velocity Probabilities for Pedestrian Locations

CITY ONE
SOUTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

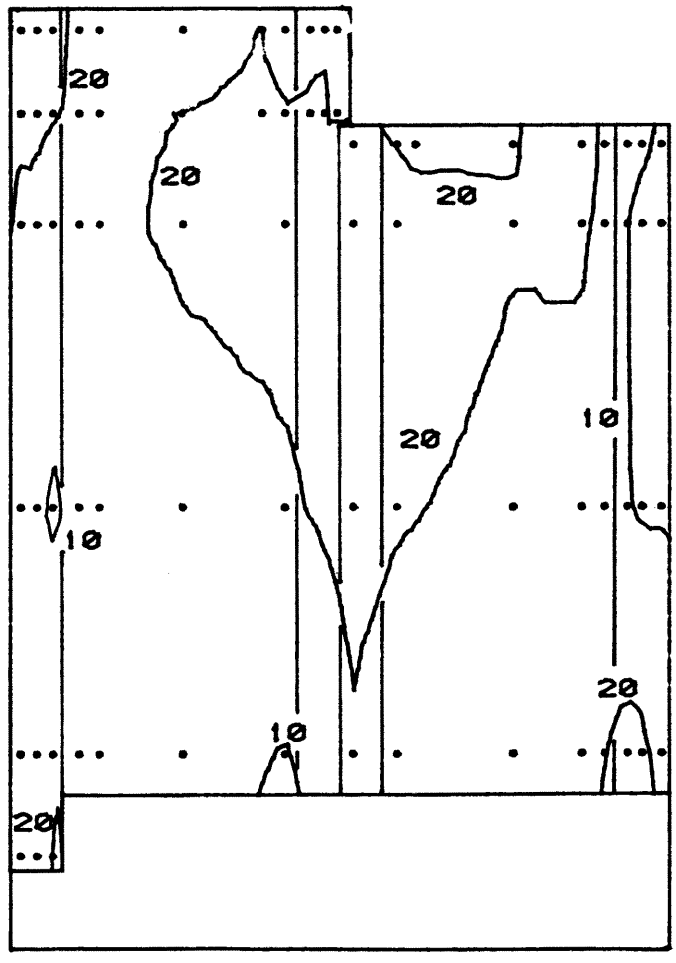


Figure 10a. Peak Pressure Contours on the Building for Cladding Loads

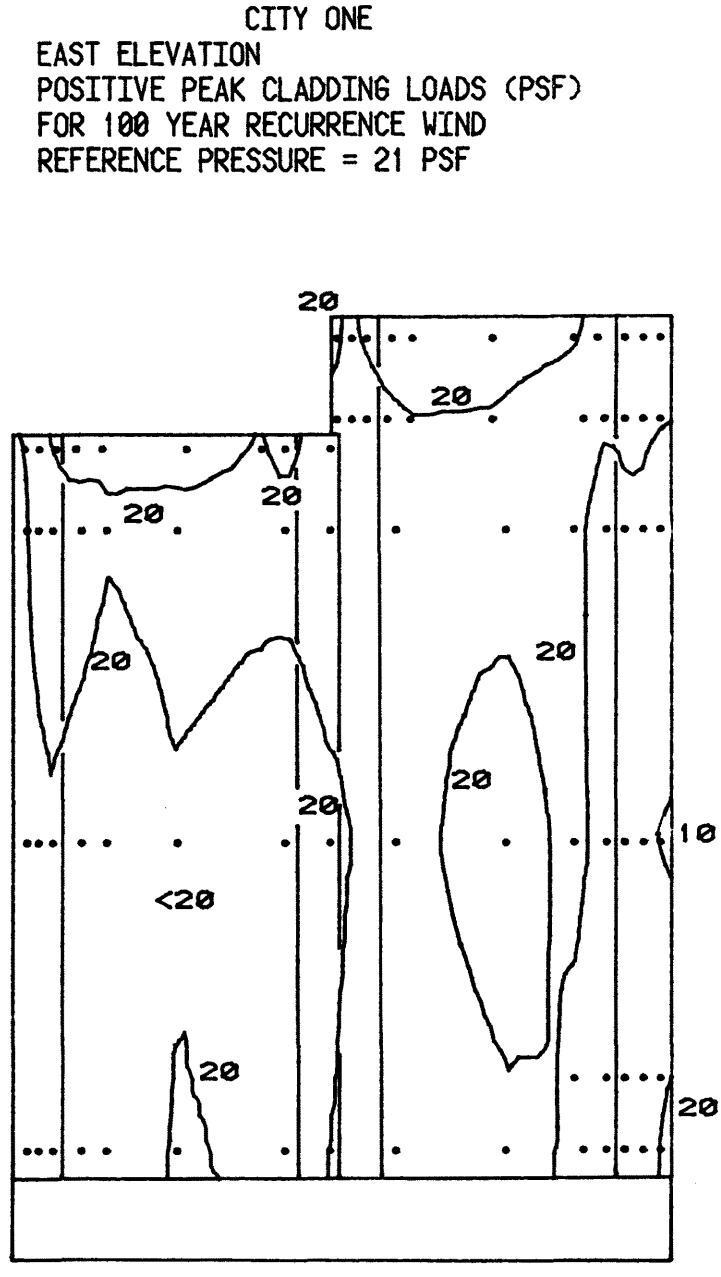


Figure 10b. Peak Pressure Contours on the Building for Cladding Loads

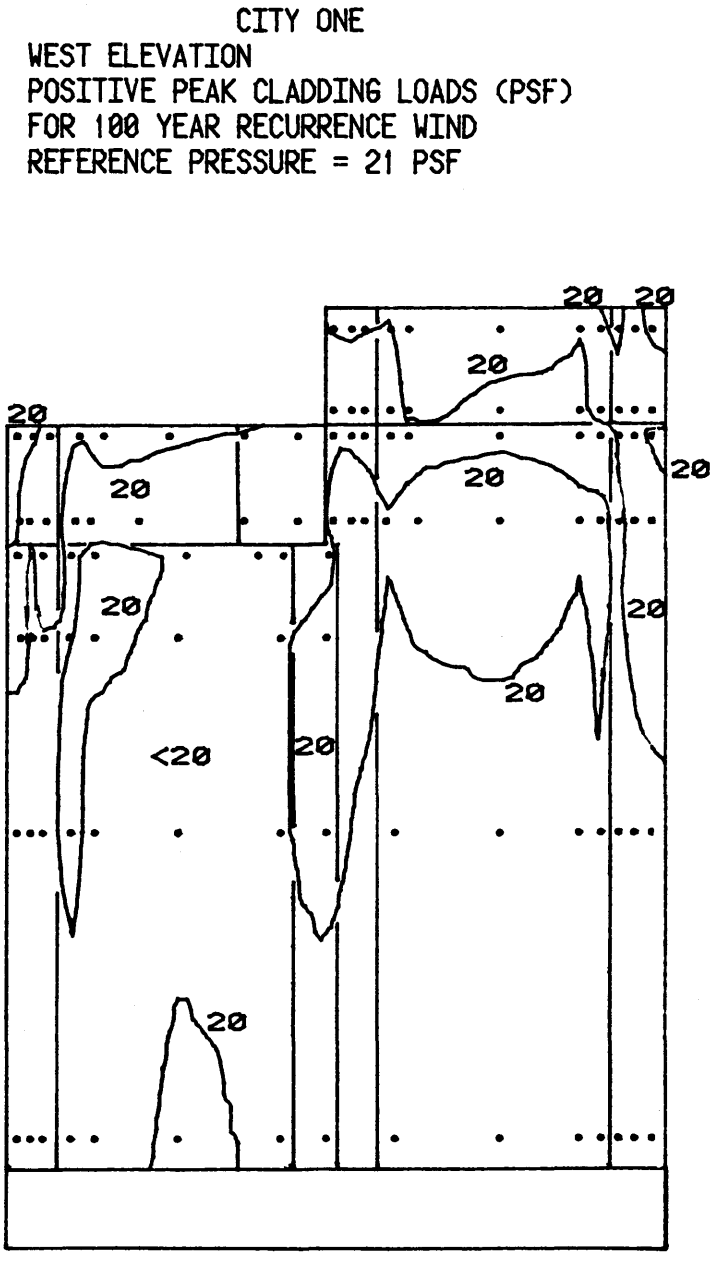


Figure 10c. Peak Pressure Contours on the Building for Cladding Loads

CITY ONE
NORTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

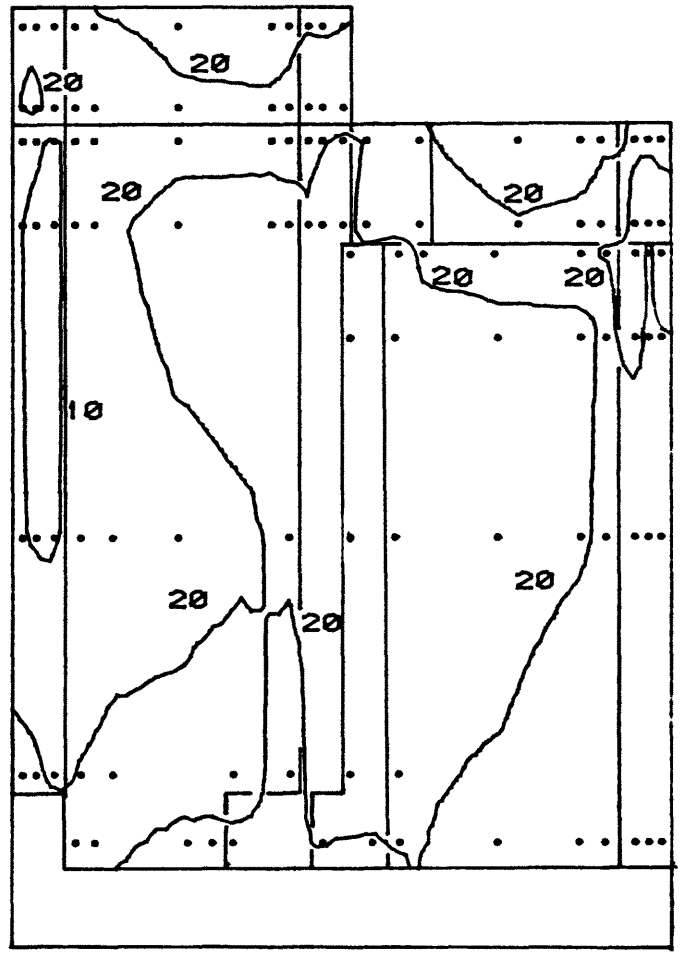


Figure 10d. Peak Pressure Contours on the Building for Cladding Loads

CITY ONE
EAST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

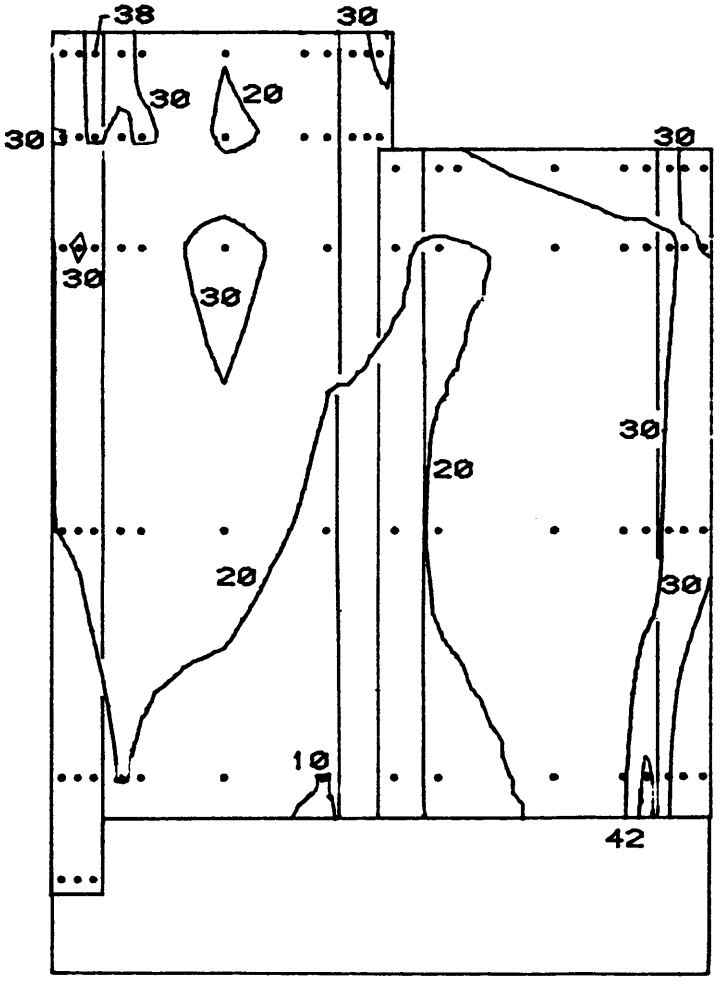


Figure 10e. Peak Pressure Contours on the Building for Cladding Loads

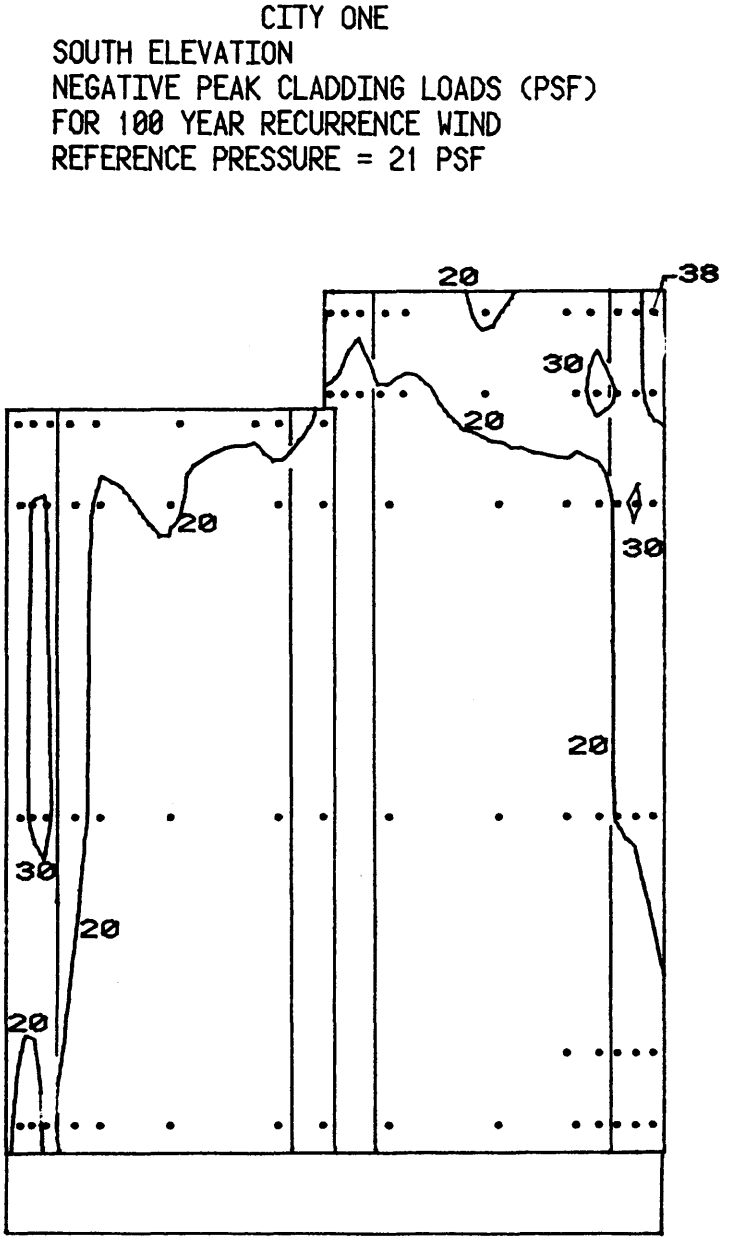


Figure 10f. Peak Pressure Contours on the Building for Cladding Loads

CITY ONE
WEST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

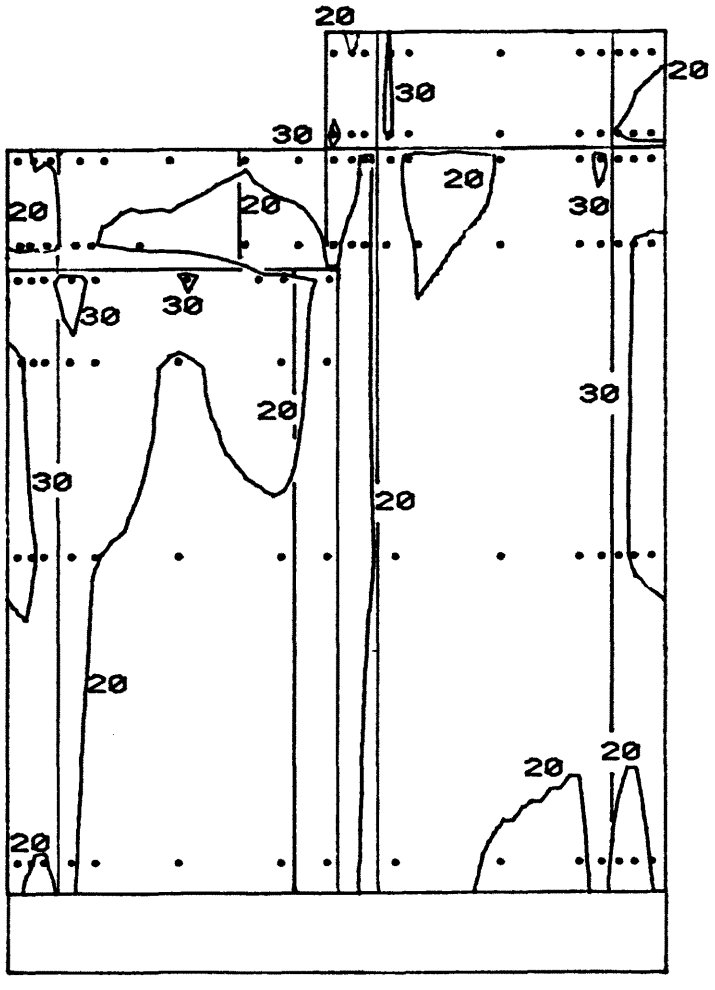


Figure 10g. Peak Pressure Contours on the Building for Cladding Loads

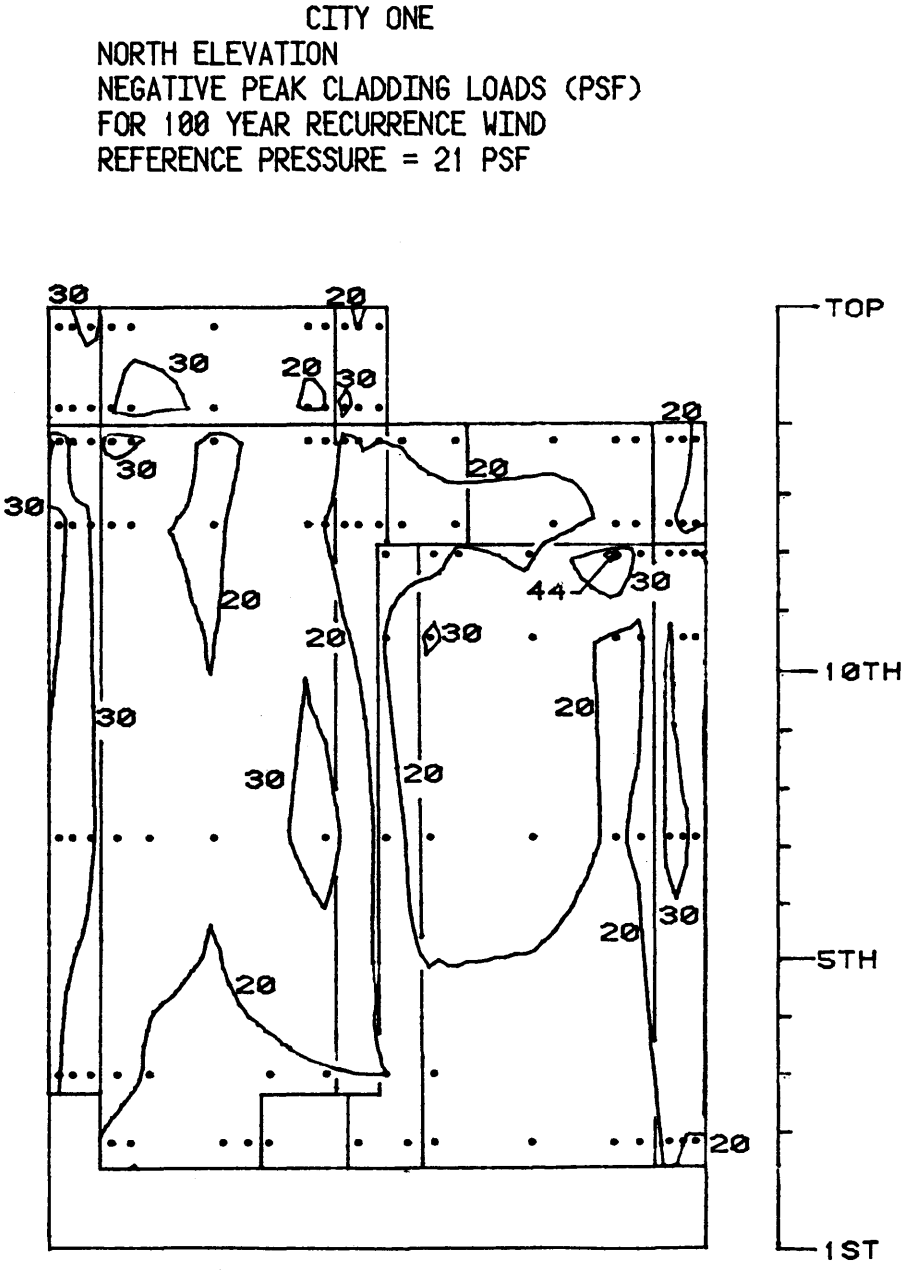


Figure 10h. Peak Pressure Contours on the Building for Cladding Loads

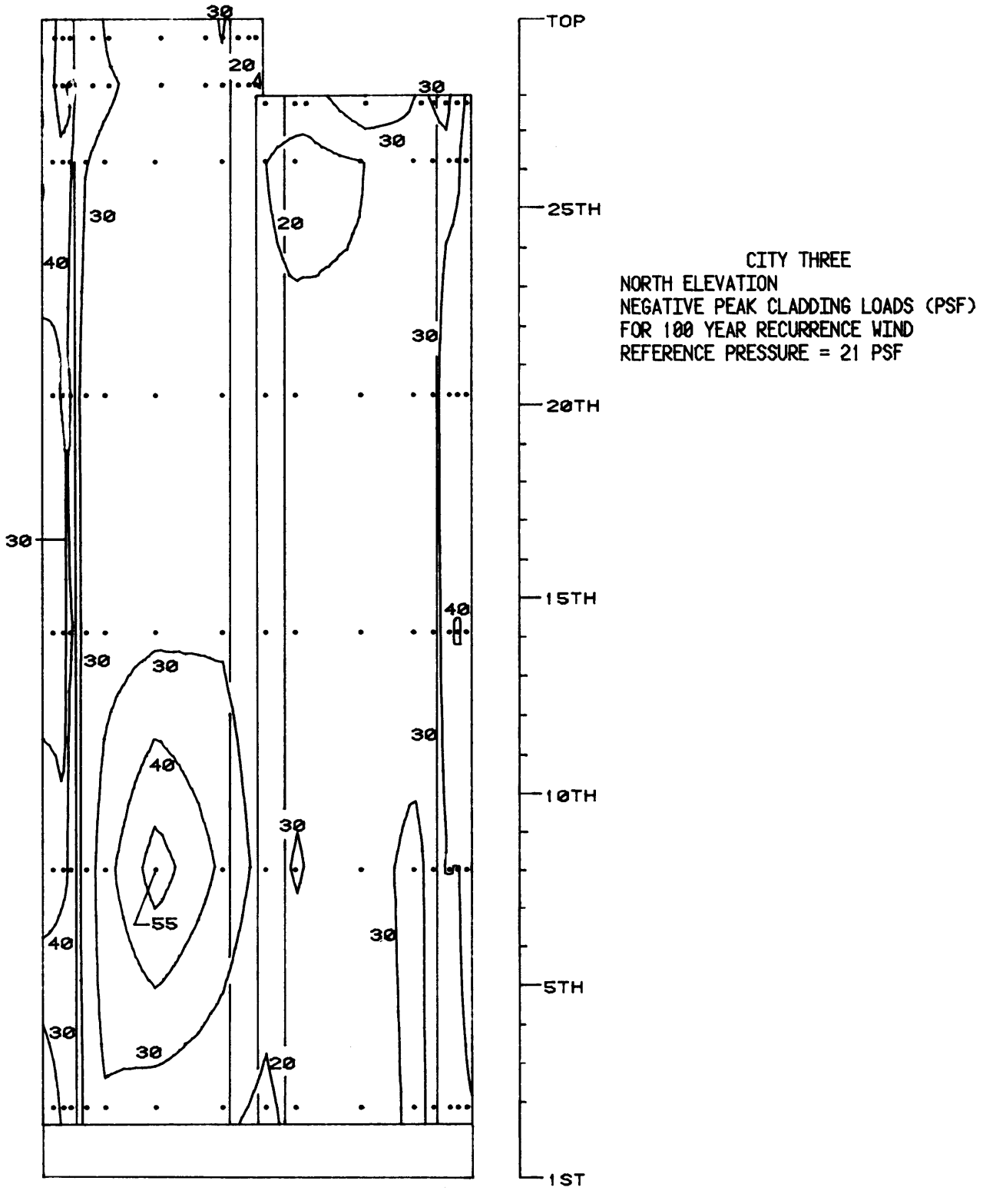
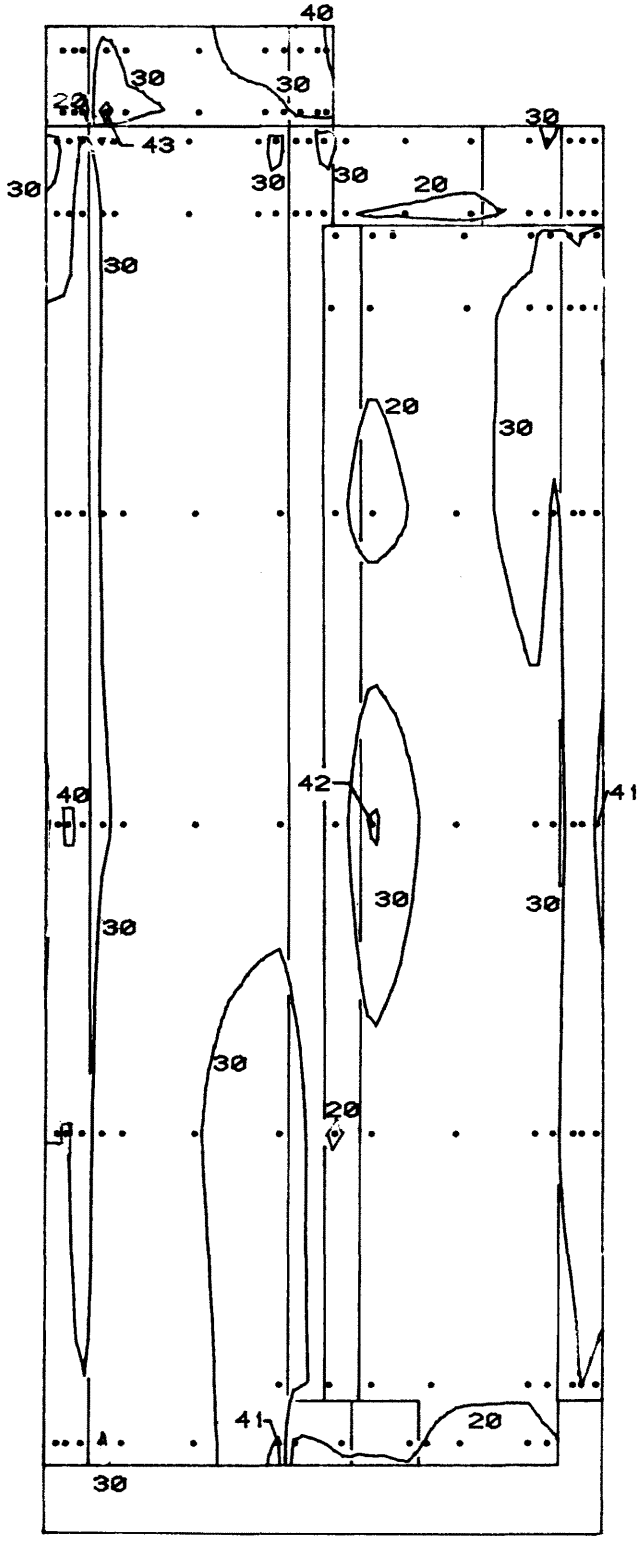
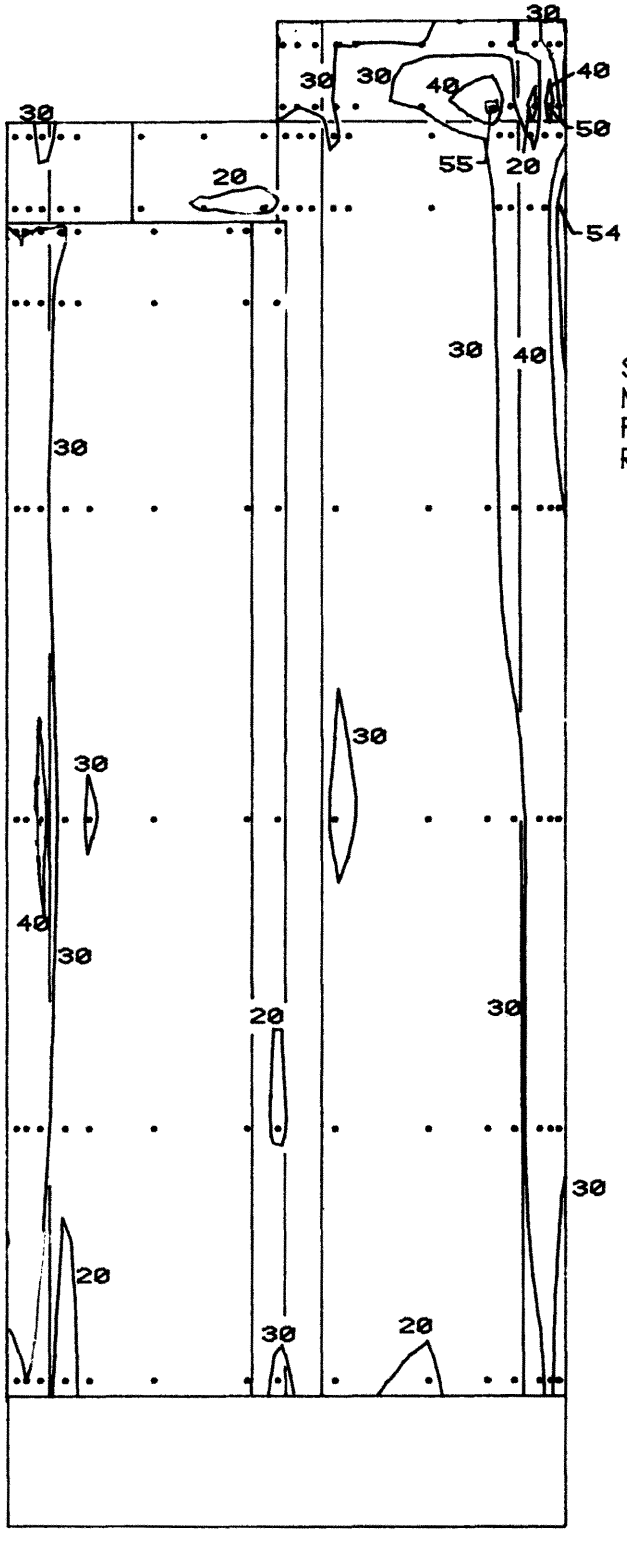


Figure 10i. Peak Pressure Contours on the Building for Cladding Loads



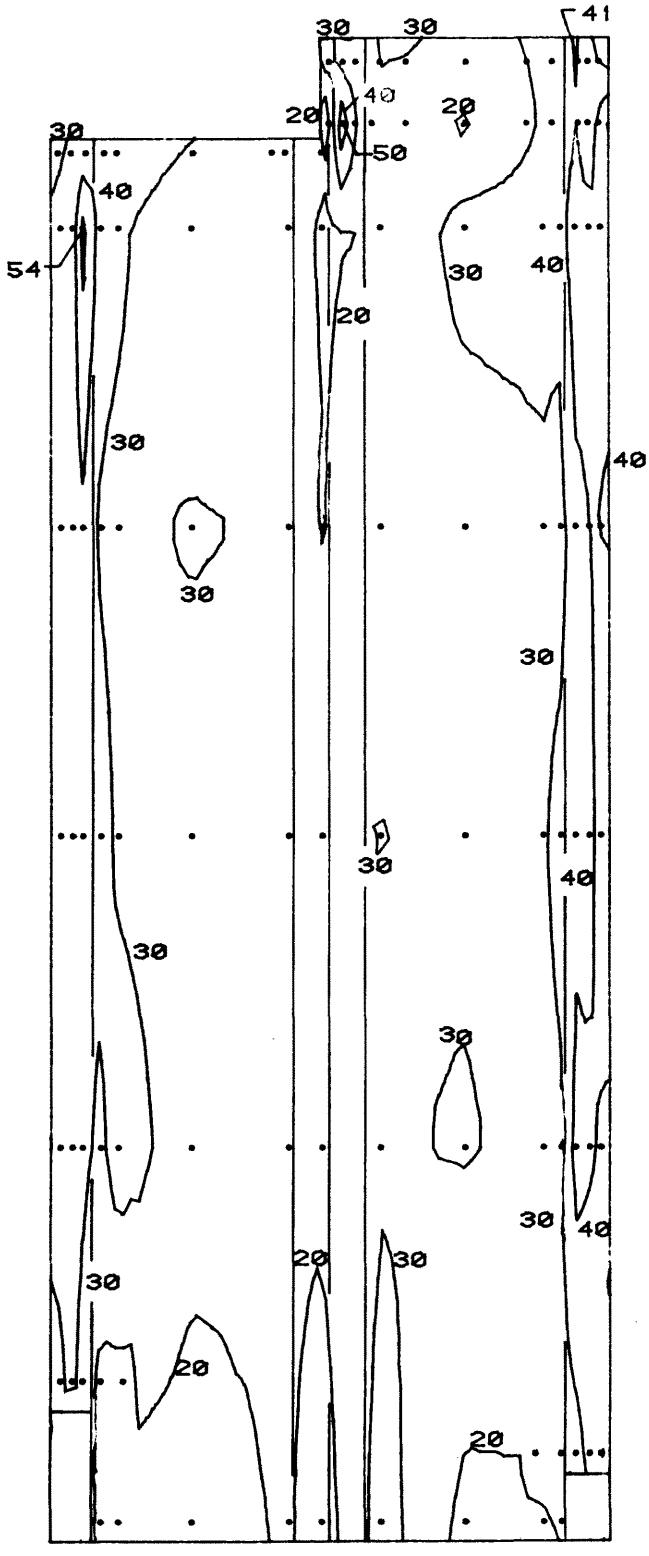
CITY THREE
WEST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10j. Peak Pressure Contours on the Building for Cladding Loads



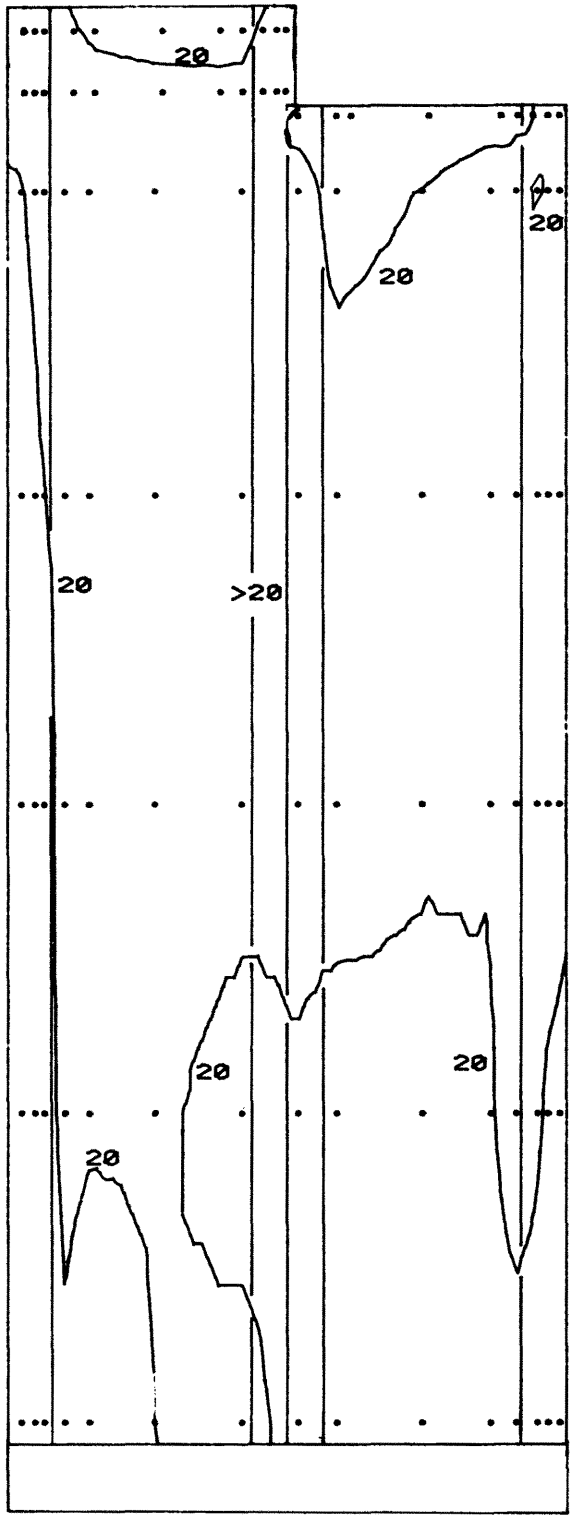
CITY THREE
SOUTH ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10k. Peak Pressure Contours on the Building for Cladding Loads



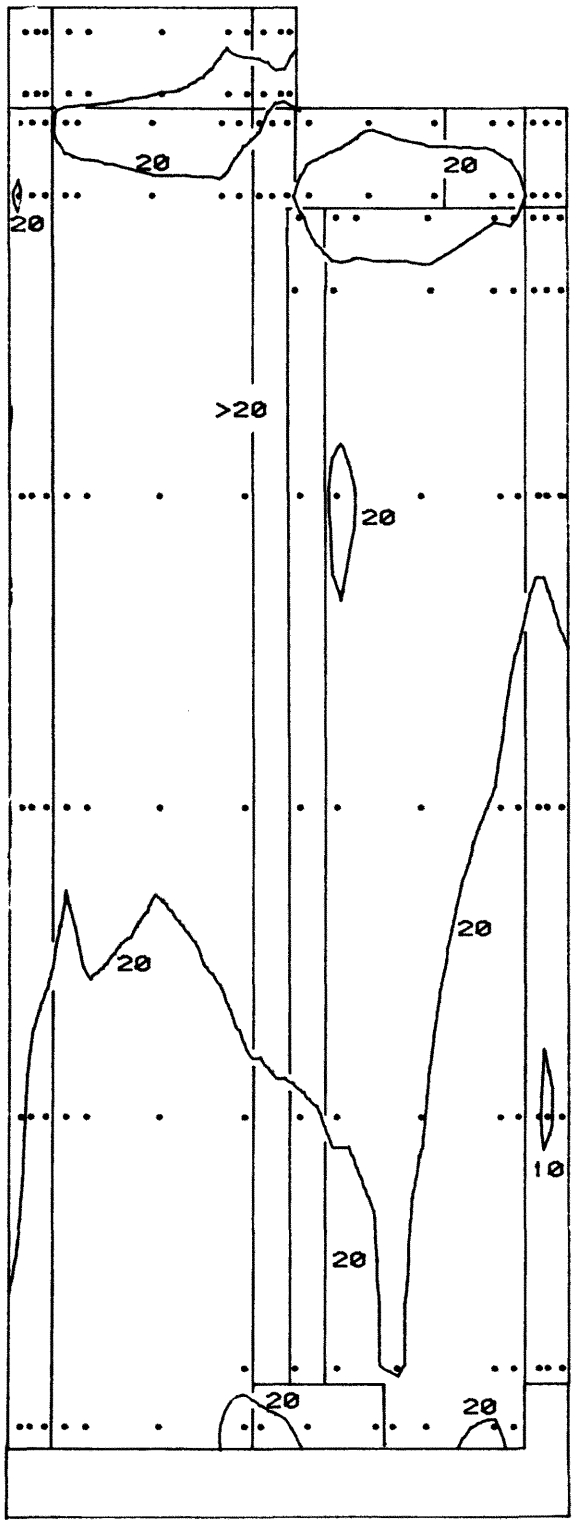
CITY THREE
EAST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 101. Peak Pressure Contours on the Building for Cladding Loads



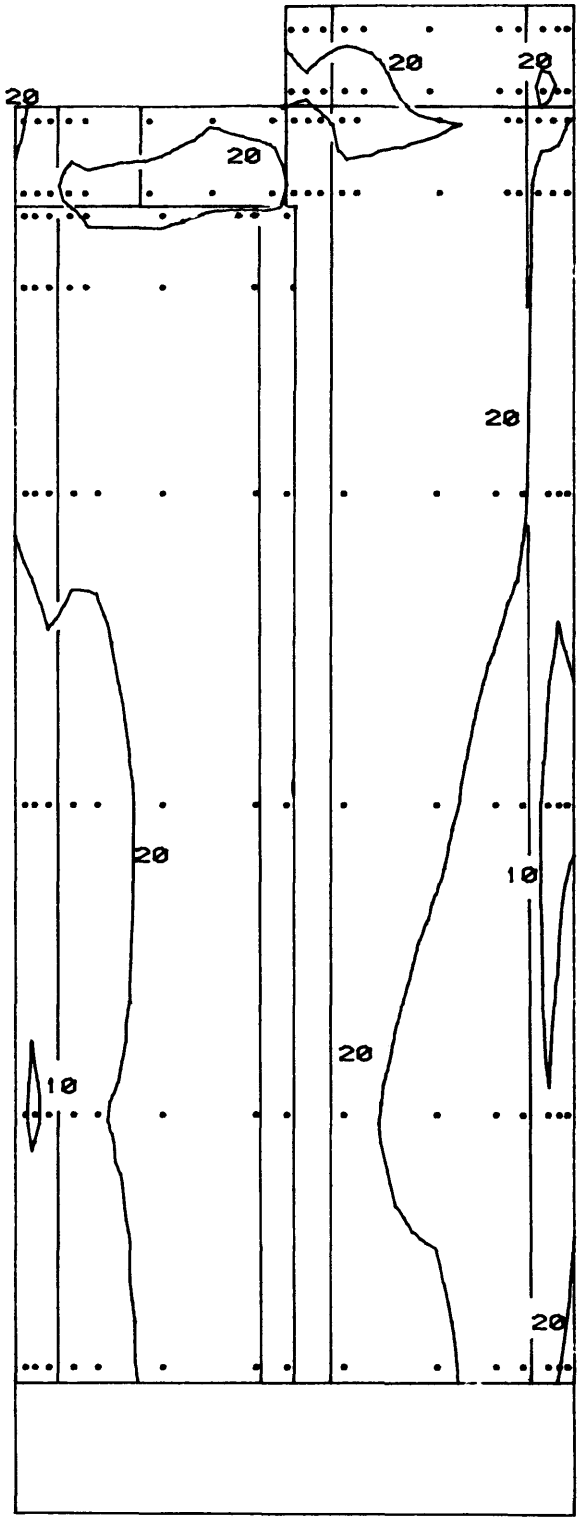
CITY THREE
NORTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10m. Peak Pressure Contours on the Building for Cladding Loads



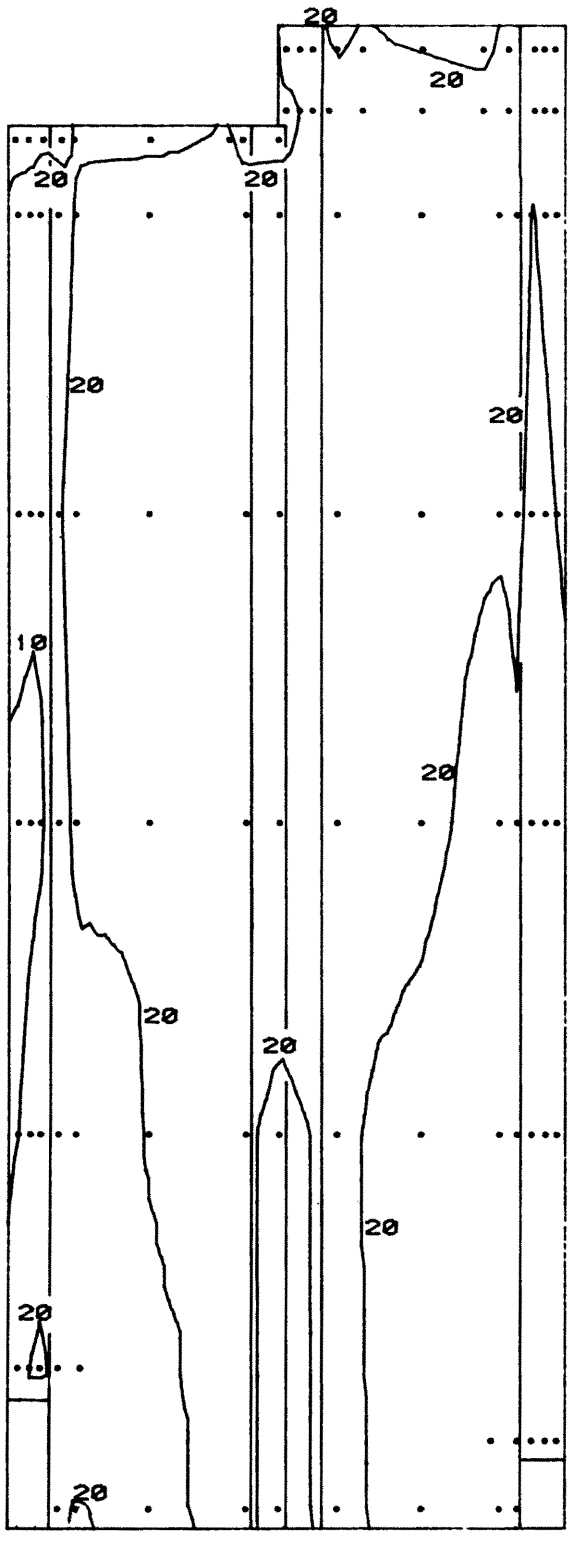
CITY THREE
WEST ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10n. Peak Pressure Contours on the Building for Cladding Loads



CITY THREE
SOUTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10o. Peak Pressure Contours on the Building for Cladding Loads



CITY THREE
EAST ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

Figure 10p. Peak Pressure Contours on the Building for Cladding Loads

RETAIL MALL
ROOF
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

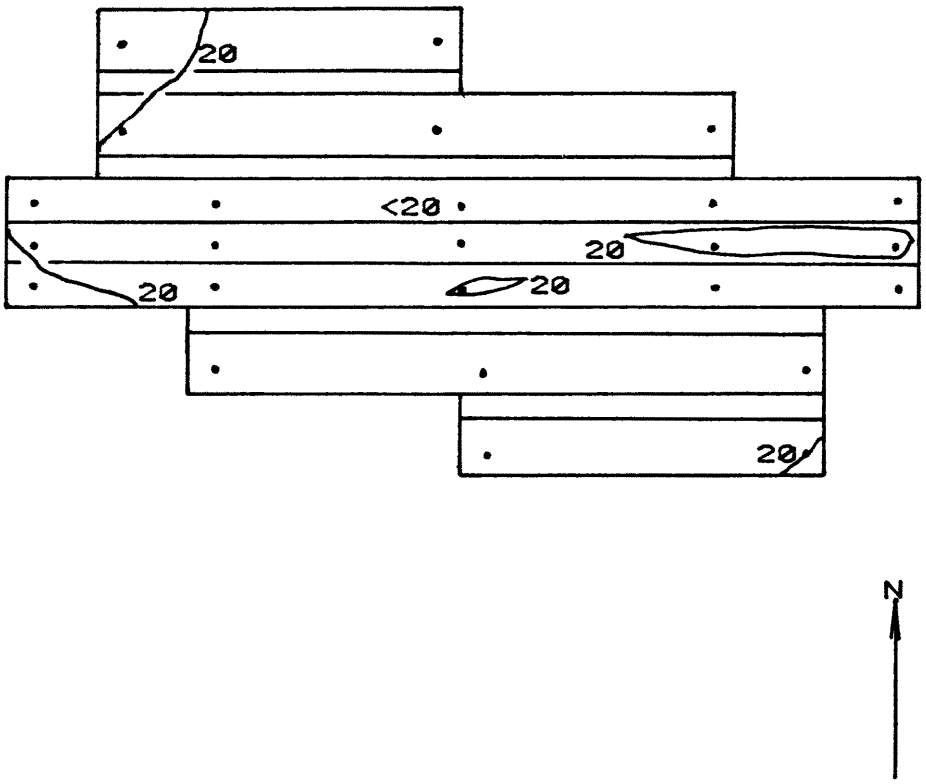


Figure 10q. Peak Pressure Contours on the Building for Cladding Loads

RETAIL MALL
ROOF
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 21 PSF

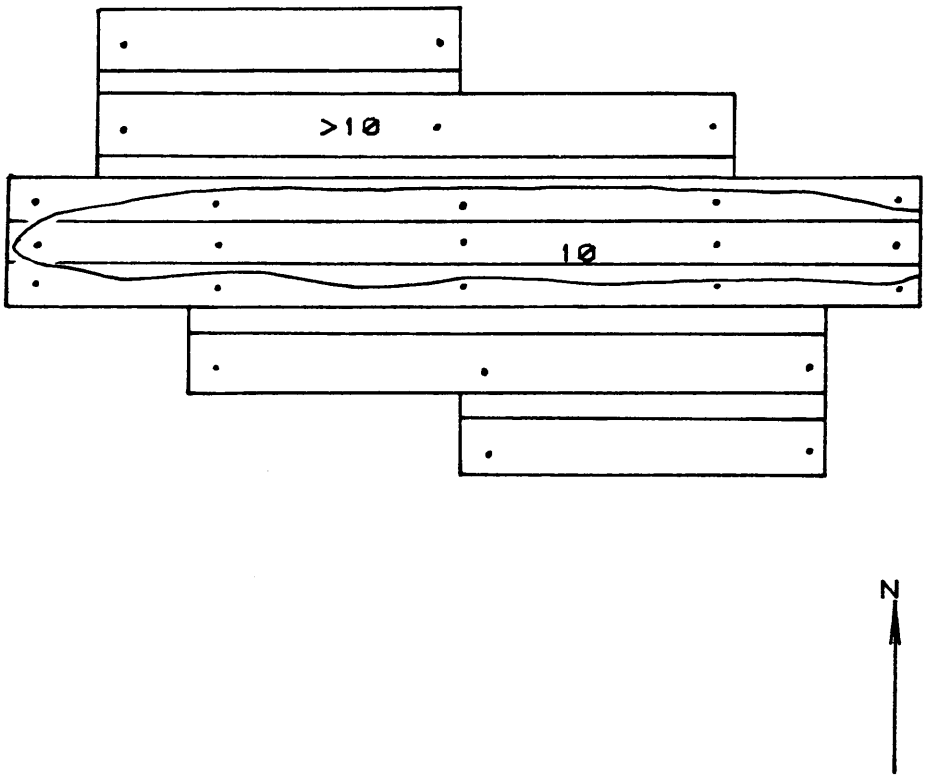


Figure 10r. Peak Pressure Contours on the Building for Cladding Loads

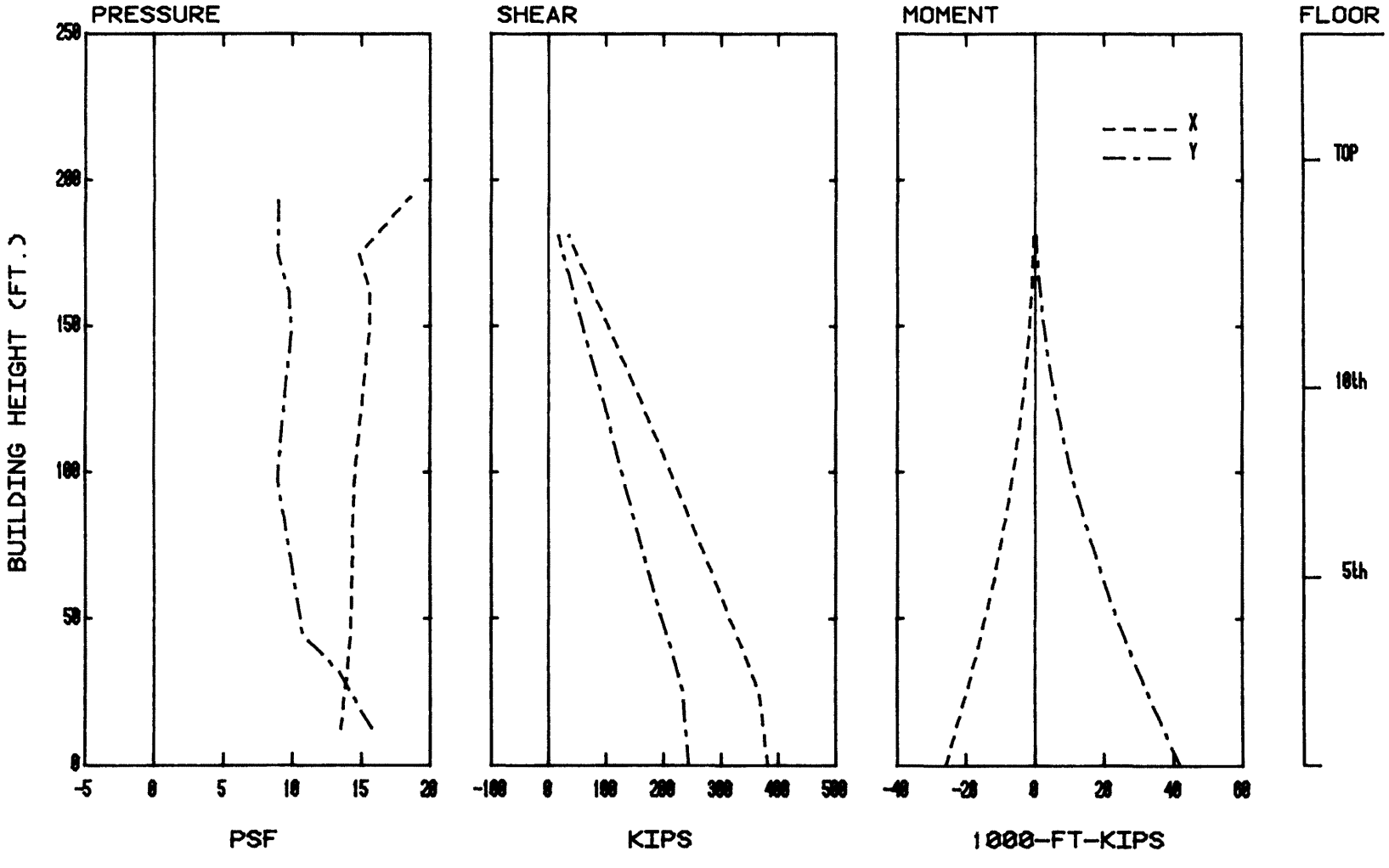


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

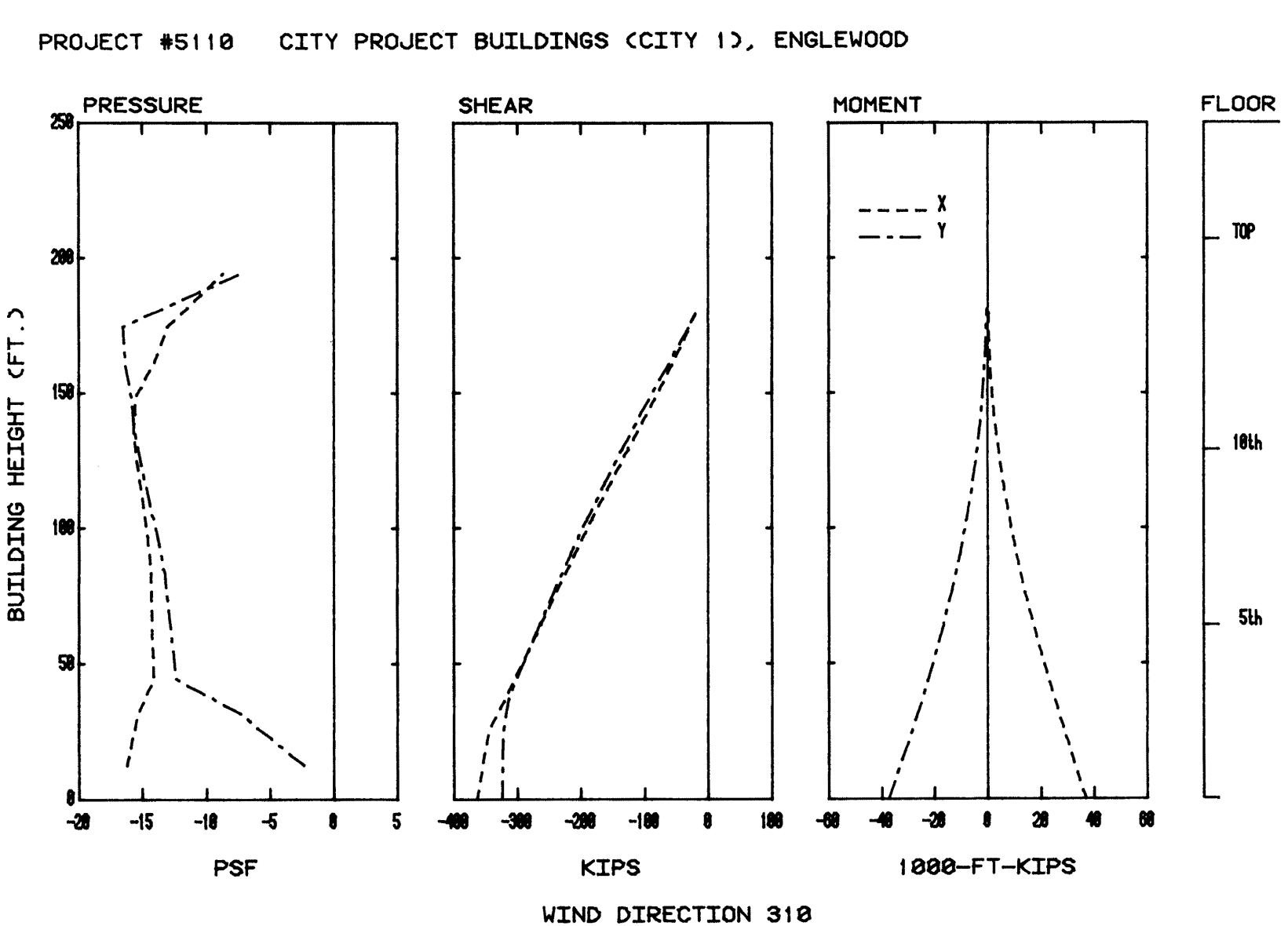


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

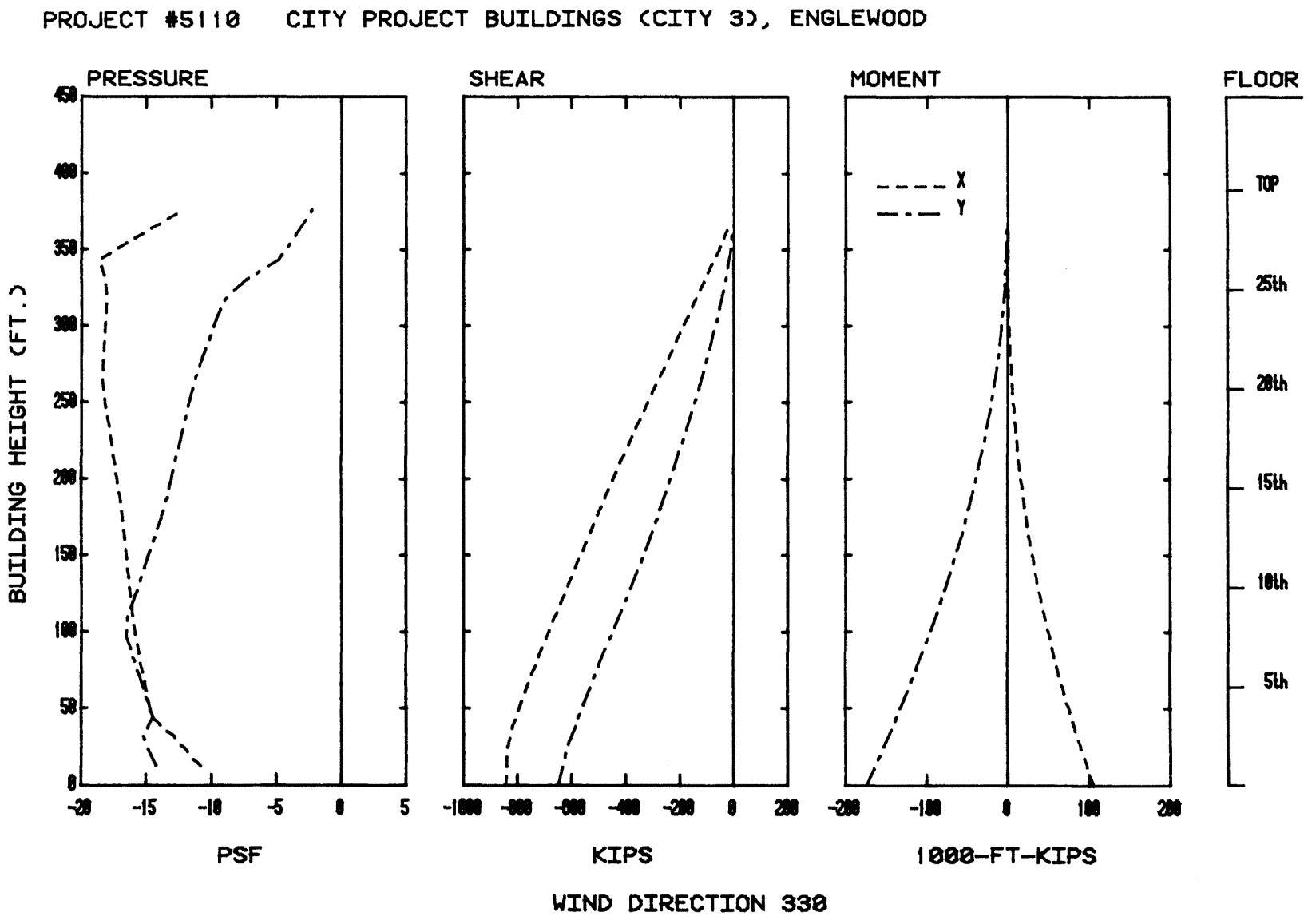


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

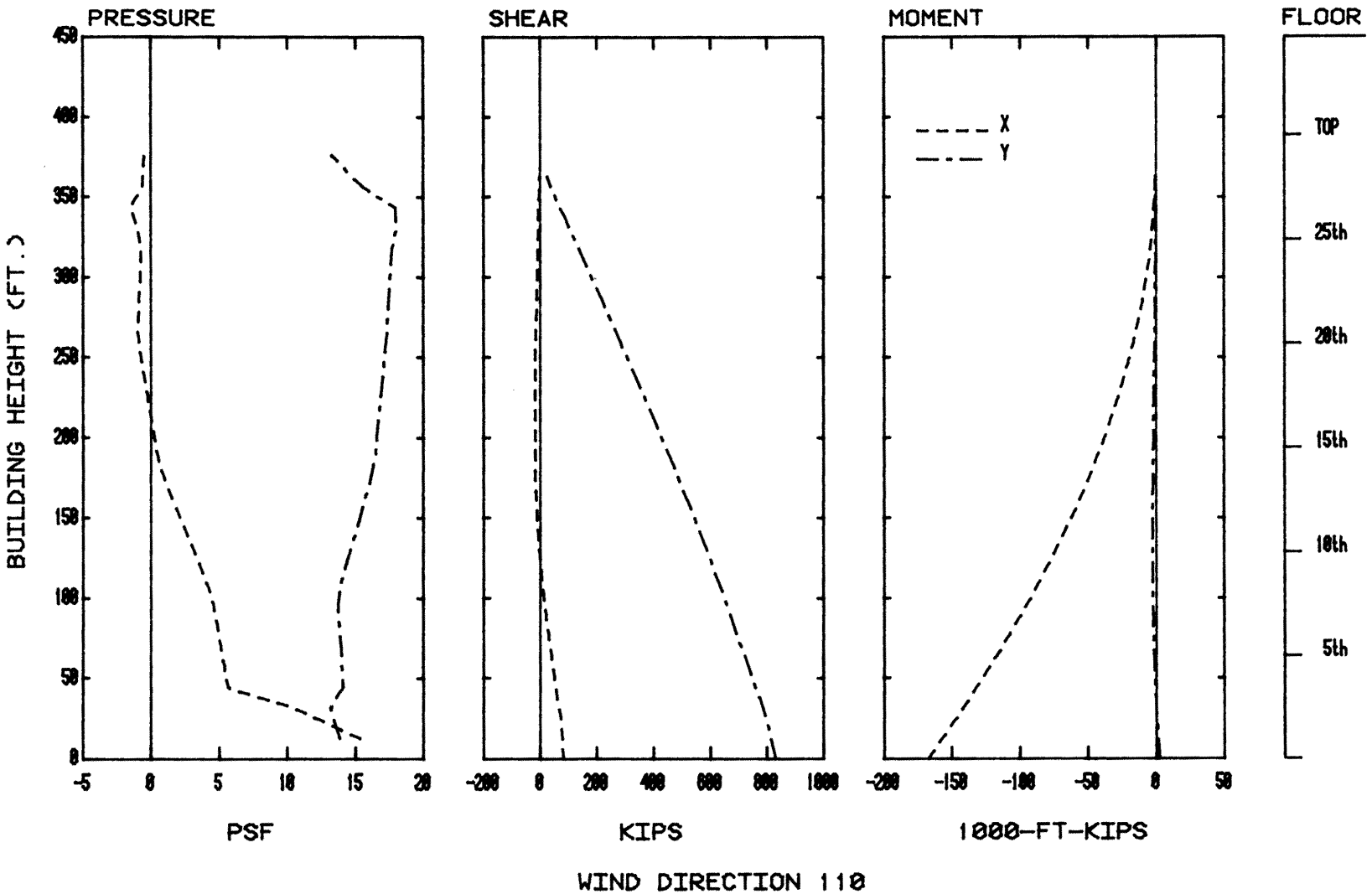


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

TABLES

TABLE 1

MOTION PICTURE SCENE GUIDE

1. Introduction
2. Purposes for model testing
3. Procedures for conducting tests
4. Specific flow visualization scenes for

CITY PROJECT, ENGLEWOOD

HIGH PRESSURE AREAS

Run	Pressure Tap	Azimuth, °
1	2164,4115	110
2	2335	120

HIGH PEDESTRIAN WIND VELOCITIES

Run	Pedestrian Location	Azimuth, °
3	14	337.5
4	14	0
5	7	270

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	45.0	11.0	78.0
22.50	40.7	11.3	74.7
45.00	26.8	13.1	66.1
67.50	14.3	7.8	37.9
90.00	13.1	7.7	36.0
112.50	17.2	9.2	44.8
135.00	33.7	16.7	83.7
157.50	39.8	13.1	79.2
180.00	43.3	9.6	72.1
202.50	35.8	9.2	63.5
225.00	27.4	8.3	52.3
247.50	20.2	9.0	47.2
270.00	23.8	10.1	54.0
292.50	28.7	9.7	57.9
315.00	29.7	11.5	64.3
337.50	39.9	10.9	72.7

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	30.3	8.7	56.5
22.50	36.8	11.0	69.8
45.00	34.4	11.9	70.2
67.50	36.2	12.1	72.5
90.00	44.6	16.6	94.5
112.50	19.6	10.5	51.0
135.00	18.0	10.3	48.9
157.50	26.8	12.0	62.7
180.00	34.3	14.9	78.9
202.50	35.5	13.0	74.4
225.00	30.2	11.9	65.9
247.50	38.4	11.8	73.9
270.00	31.5	10.6	63.5
292.50	15.6	8.6	41.4
315.00	20.2	10.5	51.6
337.50	28.6	9.6	57.4

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	37.8	18.0	91.7
22.50	41.9	19.8	101.3
45.00	30.4	13.7	71.3
67.50	21.7	9.1	48.9
90.00	17.5	8.3	42.5
112.50	13.8	5.1	29.1
135.00	11.1	3.4	21.3
157.50	16.6	7.2	38.1
180.00	14.5	6.1	32.8
202.50	13.8	5.4	30.0
225.00	15.6	7.4	37.9
247.50	30.9	14.9	75.5
270.00	35.1	17.0	86.2
292.50	18.4	11.1	51.5
315.00	22.6	13.4	62.7
337.50	43.3	20.0	103.1

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.7	7.1	38.1
22.50	22.3	11.2	55.9
45.00	19.5	8.9	46.3
67.50	17.9	7.7	41.2
90.00	17.8	8.5	43.1
112.50	13.9	5.3	29.7
135.00	12.8	6.4	31.9
157.50	16.9	7.3	38.7
180.00	17.0	7.1	38.2
202.50	16.8	8.4	42.0
225.00	44.8	17.1	96.1
247.50	50.5	14.8	95.0
270.00	22.5	11.8	58.0
292.50	19.1	9.9	48.8
315.00	20.3	9.9	50.0
337.50	16.4	7.8	39.8

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	10.6	5.6	27.4
22.50	19.8	11.9	55.6
45.00	15.5	8.9	42.3
67.50	11.5	6.2	30.1
90.00	9.7	5.4	26.0
112.50	8.8	4.7	23.0
135.00	8.9	5.2	24.4
157.50	9.3	4.9	24.1
180.00	9.8	5.2	25.4
202.50	9.8	5.2	25.5
225.00	15.1	7.6	37.8
247.50	15.6	7.3	37.4
270.00	11.3	6.7	31.3
292.50	10.3	6.0	28.3
315.00	10.7	5.8	28.1
337.50	10.4	5.6	27.2

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	11.5	5.3	27.5
22.50	12.3	6.4	31.4
45.00	17.6	9.1	45.0
67.50	13.2	6.3	34.2
90.00	17.6	7.1	39.0
112.50	21.6	9.7	50.7
135.00	15.2	9.1	42.5
157.50	23.9	13.2	63.7
180.00	19.5	10.2	50.0
202.50	23.0	12.8	61.5
225.00	47.5	18.7	103.5
247.50	40.7	17.0	91.7
270.00	11.7	5.4	27.8
292.50	17.6	9.9	47.5
315.00	22.6	12.3	59.6
337.50	11.9	5.7	29.1

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	13.2	6.0	31.3
22.50	15.6	7.9	39.3
45.00	12.0	5.5	28.5
67.50	12.2	5.1	27.6
90.00	12.5	5.6	29.4
112.50	11.3	5.0	26.2
135.00	44.9	16.9	95.7
157.50	68.3	13.8	109.7
180.00	71.0	15.2	116.5
202.50	61.2	16.8	111.5
225.00	23.2	12.0	59.1
247.50	36.9	20.0	96.9
270.00	73.5	18.9	130.1
292.50	50.6	25.8	128.0
315.00	37.9	21.8	103.2
337.50	16.9	9.7	46.2

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	25.9	13.5	66.4
22.50	27.1	15.8	74.7
45.00	24.2	14.5	67.8
67.50	26.3	14.4	69.6
90.00	28.0	15.0	73.0
112.50	15.0	9.0	42.0
135.00	13.3	6.6	33.2
157.50	23.7	14.5	67.1
180.00	25.1	14.6	69.0
202.50	23.0	14.7	67.1
225.00	56.6	23.6	127.4
247.50	55.3	20.2	116.0
270.00	25.1	15.1	70.3
292.50	21.8	12.6	59.4
315.00	26.4	12.6	64.1
337.50	26.0	13.3	65.9

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	37.2	15.5	83.8
22.50	51.4	19.9	111.2
45.00	44.6	16.9	95.3
67.50	28.1	14.7	72.2
90.00	24.5	13.4	64.8
112.50	33.2	18.0	87.4
135.00	11.1	6.6	30.8
157.50	37.5	20.9	100.1
180.00	32.6	17.9	86.4
202.50	27.9	15.1	73.3
225.00	69.6	21.4	133.7
247.50	55.4	25.2	131.1
270.00	27.5	14.3	70.5
292.50	28.1	15.4	74.4
315.00	25.3	12.8	63.7
337.50	21.9	10.9	54.7

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	29.8	14.9	74.4
22.50	36.2	18.5	91.8
45.00	24.6	13.8	66.2
67.50	13.1	6.3	32.0
90.00	13.8	6.7	34.0
112.50	21.8	12.4	59.1
135.00	10.3	4.4	23.5
157.50	15.7	8.0	39.6
180.00	21.7	10.7	53.8
202.50	17.4	8.6	43.1
225.00	28.4	13.8	69.8
247.50	20.4	9.5	48.9
270.00	14.9	6.2	33.5
292.50	16.8	8.1	41.0
315.00	22.9	10.7	54.9
337.50	23.6	11.6	58.4

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	14.9	9.0	41.8
22.50	18.4	11.3	52.2
45.00	13.2	8.7	39.3
67.50	6.0	3.6	16.9
90.00	7.9	4.7	22.1
112.50	9.9	6.7	29.9
135.00	3.7	1.8	9.1
157.50	5.9	3.6	16.5
180.00	11.4	7.2	33.1
202.50	9.0	6.0	26.9
225.00	14.7	8.3	39.7
247.50	16.5	9.3	44.2
270.00	13.3	7.5	35.7
292.50	10.5	6.2	29.1
315.00	7.4	4.8	21.8
337.50	6.3	3.7	17.4

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	58.7	15.1	104.0
22.50	71.2	15.2	116.9
45.00	53.3	14.2	96.0
67.50	32.0	11.5	66.6
90.00	35.0	16.6	84.9
112.50	15.2	7.4	37.4
135.00	13.7	6.5	33.3
157.50	15.0	7.6	37.9
180.00	16.4	7.3	38.3
202.50	26.5	13.1	65.8
225.00	57.6	21.3	121.4
247.50	63.7	20.4	125.0
270.00	58.1	22.8	126.5
292.50	44.9	19.2	102.4
315.00	23.5	12.2	60.0
337.50	33.6	16.6	83.4

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	36.5	16.2	85.2
22.50	29.4	16.4	78.7
45.00	19.9	13.3	59.8
67.50	28.6	11.6	63.4
90.00	44.3	14.1	86.7
112.50	45.6	15.0	90.4
135.00	15.3	9.8	44.7
157.50	16.1	10.0	46.2
180.00	18.5	11.2	52.1
202.50	22.3	11.5	56.9
225.00	49.5	19.6	108.4
247.50	47.2	17.2	98.7
270.00	42.8	15.1	88.2
292.50	43.4	13.0	82.3
315.00	41.8	11.2	75.3
337.50	40.7	13.9	82.4

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	77.6	18.9	134.4
22.50	50.8	16.8	101.3
45.00	21.7	13.2	61.2
67.50	47.4	16.1	95.8
90.00	75.1	20.6	137.0
112.50	68.2	20.4	129.5
135.00	32.1	16.3	80.9
157.50	25.1	13.3	65.0
180.00	21.8	11.7	56.9
202.50	18.1	9.6	46.9
225.00	23.3	11.2	56.9
247.50	21.8	12.0	57.8
270.00	21.4	10.6	53.2
292.50	42.3	16.0	90.4
315.00	68.2	16.7	118.3
337.50	82.9	13.6	123.8

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	45.5	20.9	108.2
22.50	36.8	20.6	98.6
45.00	30.0	15.1	75.4
67.50	37.3	12.0	73.2
90.00	46.0	11.6	80.8
112.50	45.6	12.9	84.3
135.00	17.0	9.8	46.4
157.50	52.5	16.1	100.8
180.00	64.4	13.7	105.5
202.50	59.2	18.5	114.6
225.00	28.2	14.1	70.7
247.50	38.5	14.4	81.8
270.00	57.6	18.9	114.3
292.50	69.8	18.3	124.8
315.00	67.6	18.3	122.6
337.50	57.4	21.0	120.2

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	22.5	10.9	55.3
22.50	32.2	13.8	73.5
45.00	27.5	9.8	56.9
67.50	29.9	12.6	67.7
90.00	23.9	11.0	56.9
112.50	22.7	11.2	56.5
135.00	19.6	9.0	46.5
157.50	35.9	14.2	78.5
180.00	34.8	12.5	72.3
202.50	43.2	15.5	89.7
225.00	48.5	14.2	91.1
247.50	40.5	13.2	80.0
270.00	35.0	12.2	71.7
292.50	30.0	13.3	69.9
315.00	20.7	8.5	46.2
337.50	19.9	9.3	48.0

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	61.0	13.9	102.8
22.50	41.2	23.7	112.4
45.00	27.0	16.0	75.0
67.50	48.6	14.4	91.9
90.00	58.0	14.1	100.4
112.50	53.7	15.1	99.2
135.00	16.8	11.9	52.5
157.50	62.2	14.8	106.7
180.00	67.8	14.3	110.7
202.50	55.0	22.2	121.6
225.00	20.5	12.1	56.7
247.50	33.9	17.2	85.5
270.00	56.4	15.8	103.7
292.50	61.5	13.9	103.0
315.00	62.8	10.7	94.9
337.50	61.9	11.7	97.0

LOCATION 18

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	18.6	13.7	59.8
22.50	15.8	12.1	52.2
45.00	21.7	13.4	62.0
67.50	21.6	12.5	59.1
90.00	24.5	12.4	61.8
112.50	27.1	14.0	69.2
135.00	15.4	11.5	50.0
157.50	30.8	17.1	82.1
180.00	31.7	16.8	82.0
202.50	32.8	18.3	87.6
225.00	36.5	18.2	91.2
247.50	43.3	20.5	104.7
270.00	16.1	11.7	51.2
292.50	37.8	19.3	95.8
315.00	51.9	34.6	155.7
337.50	18.3	15.2	64.0

LOCATION 19

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	18.0	8.3	42.8
22.50	17.3	9.7	46.5
45.00	10.1	5.7	27.1
67.50	13.3	7.7	36.5
90.00	19.3	8.7	45.4
112.50	30.4	8.1	54.6
135.00	30.9	7.6	53.7
157.50	26.6	7.1	48.0
180.00	26.4	7.9	50.1
202.50	23.9	7.9	47.7
225.00	21.9	7.6	44.7
247.50	21.5	7.5	44.1
270.00	26.2	6.8	46.8
292.50	30.1	6.9	50.8
315.00	32.7	7.8	56.1
337.50	34.9	10.1	65.2

LOCATION 20

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.3	8.9	42.8
22.50	16.5	9.3	44.4
45.00	15.7	8.3	40.5
67.50	20.4	12.7	58.6
90.00	14.3	7.7	37.5
112.50	28.3	18.0	82.3
135.00	42.3	21.9	108.0
157.50	27.0	13.8	68.2
180.00	29.0	12.9	67.8
202.50	30.1	15.2	75.7
225.00	26.3	15.1	71.6
247.50	29.5	14.9	74.3
270.00	24.9	11.4	59.2
292.50	20.0	9.1	47.4
315.00	14.7	7.6	37.6
337.50	14.1	7.0	35.2

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

LOCATION 21

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.8	10.9	53.4
22.50	18.7	10.4	49.8
45.00	12.4	7.1	33.7
67.50	10.8	5.8	28.2
90.00	11.2	5.8	28.6
112.50	14.2	8.7	40.2
135.00	13.2	7.3	35.0
157.50	26.4	13.6	67.3
180.00	19.6	11.0	52.5
202.50	18.4	10.6	50.3
225.00	19.9	11.2	53.4
247.50	14.7	9.1	41.9
270.00	14.4	7.7	37.5
292.50	14.7	7.9	38.4
315.00	15.7	7.8	39.2
337.50	21.1	11.5	55.6

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CITY PROJECT BUILDINGS, ENGLEWOOD

* * GREATEST VALUES * *

UMEAN/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
14	337.5	82.9	13.6	123.8
14	0.0	77.6	18.9	134.4
14	90.0	75.1	20.6	137.0
7	270.0	73.5	18.9	130.1
12	22.5	71.2	15.2	116.9
7	180.0	71.0	15.2	116.5
15	292.5	69.8	18.3	124.8
9	225.0	69.6	21.4	133.7
7	157.5	68.3	13.8	109.7
14	315.0	68.2	16.7	118.3

URMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
18	315.0	51.9	34.6	155.7
7	292.5	50.6	25.8	128.0
9	247.5	55.4	25.2	131.1
17	22.5	41.2	23.7	112.4
8	225.0	56.6	23.6	127.4
12	270.0	58.1	22.8	126.5
17	202.5	55.0	22.2	121.6
20	135.0	42.3	21.9	108.0
7	315.0	37.9	21.8	103.2
9	225.0	69.6	21.4	133.7

UMEAN+3*RMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
18	315.0	51.9	34.6	155.7
14	90.0	75.1	20.6	137.0
14	0.0	77.6	18.9	134.4
9	225.0	69.6	21.4	133.7
9	247.5	55.4	25.2	131.1
7	270.0	73.5	18.9	130.1
14	112.5	68.2	20.4	129.5
7	292.5	50.6	25.8	128.0
8	225.0	56.6	23.6	127.4
12	270.0	58.1	22.8	126.5

TABLE 3

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED

STAPLETON INTERNATIONAL AIRPORT, DENVER (1965-1974)

SEASON : ANNUAL NO. OF OBS.= 29215 HT. OF MEAS.= 20. FT.

VELOCITY LEVELS IN MPH

DIRECTION	0- 3	4- 7	8-12	13-18	19-24	25-31	32 +	TOTAL
N	.60	2.90	3.20	1.60	.30	.10	0.00	8.90
NNE	.40	1.50	1.60	.80	.20	0.00	0.00	4.50
NE	.40	1.60	1.60	.60	.10	0.00	0.00	4.30
ENE	.40	1.50	1.30	.50	0.00	0.00	0.00	3.80
E	.70	2.60	1.90	.50	0.00	0.00	0.00	5.70
ESE	.50	1.90	1.40	.30	0.00	0.00	0.00	4.20
SE	.50	1.80	1.30	.40	0.00	0.00	0.00	4.10
SSE	.50	1.90	1.40	.50	.10	0.00	0.00	4.40
S	1.20	7.20	8.90	2.50	.30	0.00	0.00	20.10
SSW	.70	4.60	4.40	1.00	.10	0.00	0.00	10.80
SW	.70	2.40	1.60	.40	.10	0.00	0.00	5.20
WSW	.40	1.30	.70	.20	.10	0.00	0.00	2.70
W	.20	.80	.90	.80	.30	.10	0.00	3.10
WNW	.20	.70	.90	.90	.40	.10	0.00	3.50
NW	.30	1.40	1.30	.90	.30	.10	0.00	4.20
NNW	.30	1.50	1.40	.70	.10	0.00	0.00	4.00
CALM	6.50	0.00	0.00	0.00	0.00	0.00	0.00	6.50
TOT	14.60	35.80	33.70	12.60	2.60	.60	.10	100.00

TABLE 4

SUMMARY OF WIND EFFECTS ON PEOPLE

	Beaufort number	Speed (mph)	Effects
Calm, light air	0, 1	0- 3	Calm, no noticeable wind
Light breeze	2	4- 7	Wind felt on face
Gentle breeze	3	8-12	Wind extends light flag Hair is disturbed Clothing flaps
Moderate breeze	4	13-18	Raises dust, dry soil and loose paper Hair disarranged
Fresh breeze	5	19-24	Force of wind felt on body Drifting snow becomes airborne Limit of agreeable wind on land
Strong breeze	6	25-31	Umbrellas used with difficulty Hair blown straight Difficult to walk steadily Wind noise on ears unpleasant Windborne snow above head height (blizzard)
Near gale	7	32-38	Inconvenience felt when walking
Gale	8	39-46	Generally impedes progress Great difficulty with balance in gusts
Strong gale	9	47-54	People blown over by gusts

Note: Table from Reference 4, p. 40.

TABLE 5

CALCULATION OF REFERENCE PRESSURE

1. Basic wind speed from extreme value analysis of Denver fastest mile winds*:

   >100-yr fastest mile at 30 ft = 70 mph.

   Mean hourly wind speed, 30 ft = $\frac{70}{1.27}$ = 55.1 mph.

   Mean hourly gradient wind speed = 55.1 $(\frac{1000}{30})^{.17}$ = 100.0 mph.

   Mean hourly wind speed at reference velocity location at 1125 ft = 100.0 $(\frac{1125}{1250})^{.25}$ = 97.4 mph.

   Reference Pressure at reference velocity location

   = 0.86 (0.00256) $(97.4)^2$ = <u>21 psf</u>.

2. Gust load factors to convert hourly mean integrated load to mean load for various gust durations (see Section 4.4)

Duration, Sec	Gust Load Factor
10-15	$(1.4)^2$ = 1.96
30	$(1.32)^2$ = 1.74
45	$(1.28)^2$ = 1.64

*Analysis shown on attached drawing. Similar values will appear in the revised ANSI A58.1. Since 70 mph will be the lowest wind permitted in the revised ANSI A58.1, that value is used here.

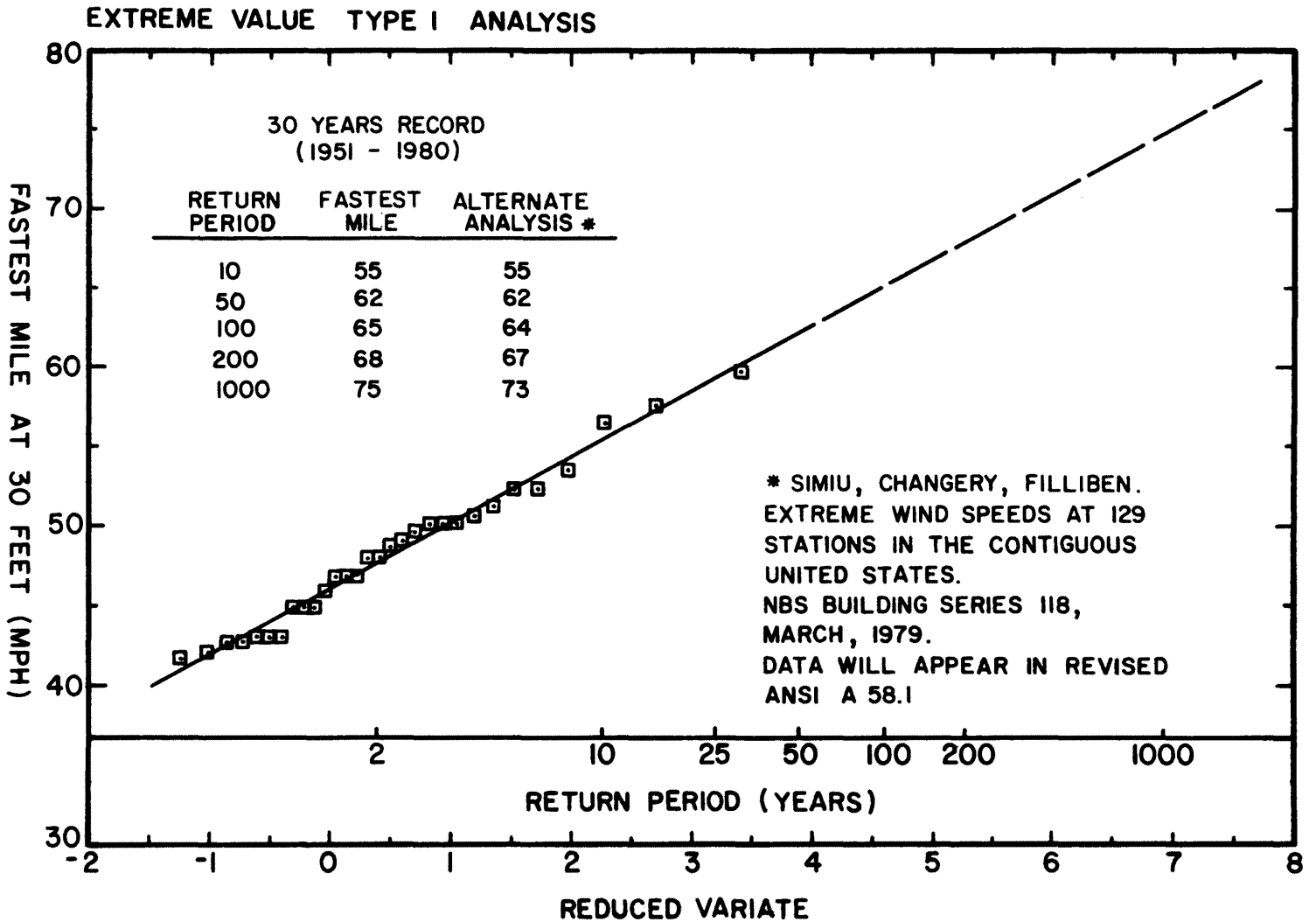


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TABLE 5 — CONTINUED

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
1101	90	-1.16	-24.3	16.0
1102	160	-1.22	-25.6	19.2
1103	200	-1.33	-27.9	21.9
1104	340	1.12	-21.1	23.5
1105	40	-1.10	-23.1	22.8
1106	180	-1.08	-22.7	20.8
1107	290	1.03	-19.8	21.7
1108	240	-1.18	-24.9	20.4
1109	120	-1.35	-28.3	13.5
1110	110	-1.75	-36.7	13.6
1111	100	-1.29	-27.0	19.0
1112	10	-.92	-19.3	19.0
1113	270	-.93	-19.5	17.6
1114	190	-1.42	-29.9	11.9
1115	160	-1.01	-21.1	12.1
1116	240	-1.12	-23.6	12.7
1117	150	-1.55	-32.6	14.5
1118	200	-1.50	-31.5	14.9
1119	350	.86	-17.3	18.0
1120	230	-1.28	-26.8	18.7
1121	220	-1.39	-29.2	15.2
1122	300	.92	-16.9	19.4
1123	30	-.99	-20.8	19.3
1124	300	1.08	-20.1	22.6
1125	330	1.17	-23.8	24.6
1126	340	1.20	-21.7	25.2
1127	30	-1.18	-24.8	21.2
1128	170	-1.19	-24.9	19.8
1129	30	-1.13	-23.8	19.8
1130	310	.89	-18.6	18.7
1131	200	-1.04	-21.8	17.0
1132	200	-.99	-20.9	18.4
1133	0	1.08	-19.1	22.8
1134	30	-1.34	-28.1	22.4
1135	310	1.20	-19.5	25.2
1136	310	.97	-16.1	20.4
1137	300	1.11	-15.7	23.2
1138	280	1.19	-16.0	24.9
1139	310	.93	-14.7	19.6
1140	30	-1.09	-22.8	17.8
1141	40	-1.13	-23.7	16.2
1142	180	-1.04	-21.8	21.0
1143	300	1.06	-17.9	22.2
1144	300	1.09	-18.4	22.9
1145	340	.99	-17.3	20.7
1146	10	1.22	-15.9	25.7
1147	200	-1.05	-22.1	18.2
1148	180	-.88	-18.4	18.0
1149	150	-2.09	-44.0	18.3
1150	160	-1.24	-26.0	20.1
1151	350	-1.22	-25.6	20.5
1152	180	-1.11	-23.3	19.4
1153	170	-1.33	-27.9	25.0
1154	10	1.01	-20.5	21.2
1155	210	-1.45	-30.5	24.7
1156	220	-1.21	-25.3	21.7
1157	300	1.00	-18.4	21.0
1158	330	.94	-18.3	19.7
1159	350	-1.50	-31.6	20.9
1160	20	-1.15	-24.1	19.8
1161	350	-1.01	-21.3	19.6
1162	150	-.98	-20.6	13.3
1163	180	-1.19	-25.0	16.8
1164	90	-1.00	-21.0	18.1
1165	220	-1.66	-34.8	20.7
1166	20	.95	-16.4	20.5
1167	220	-1.18	-24.8	21.5
1168	10	-1.17	-24.5	23.2
1169	40	1.00	-19.2	20.9
1170	210	-1.02	-21.4	18.9
1171	350	-1.52	-31.9	17.4
1172	330	-1.57	-32.9	19.9
1173	340	-1.23	-25.7	17.6
1174	170	-1.23	-25.8	20.9
1175	0	1.03	-18.4	21.7
1176	310	1.05	-18.5	22.0
1177	60	-.93	-19.6	18.7
1178	320	1.17	-19.8	24.6
1179	40	1.11	-16.2	23.5
1180	280	1.21	-17.1	25.5
1181	330	1.00	-12.8	21.1
1182	320	.91	-15.8	19.1
1183	350	.90	-16.8	19.0
1184	20	.92	-13.4	19.4
1185	340	.96	-13.8	20.1
1186	350	.92	-14.5	19.4
1187	320	.98	-14.0	20.7
1188	280	.89	-13.0	18.6
1189	100	-.70	-14.8	14.6
1190	310	.73	-14.6	15.3
1191	350	-1.05	-22.0	14.8
1192	340	-.94	-19.8	15.5
1193	330	-.95	-19.9	15.1
1201	140	-1.70	-35.7	16.8
1202	340	-1.29	-27.1	16.7
1203	310	-.98	-20.6	16.3
1204	310	-1.39	-29.2	19.9
1205	320	-1.41	-29.6	17.3
1206	150	-1.31	-27.4	19.0
1207	150	-1.36	-28.5	18.0
1208	310	-1.61	-33.8	18.7
1209	140	-1.28	-26.8	18.3
1210	150	-1.58	-33.1	19.4
1211	80	.95	-17.5	20.0
1212	0	-1.09	-22.9	22.0
1213	350	-1.03	-21.7	20.5
1214	150	-1.17	-24.6	20.5
1215	150	-1.15	-24.1	22.2
1216	140	-1.03	-21.6	15.4
1217	80	1.06	-22.1	22.2
1218	310	-1.30	-27.3	20.4
1219	320	-1.32	-27.7	18.4
1220	320	-1.61	-33.8	19.7
1221	310	-1.77	-37.2	12.3
1222	320	-1.57	-32.9	18.7
1223	140	-1.74	-36.5	14.4
1224	110	-1.27	-26.7	12.6
1225	320	-1.29	-27.2	8.3
1226	150	-1.35	-28.3	13.6
1227	150	-1.19	-25.0	18.5
1228	10	-1.67	-35.0	21.3
1229	310	-1.10	-23.0	22.3
1230	80	1.05	-21.0	22.1
1231	100	1.14	-18.9	24.1
1232	310	-1.03	-21.7	20.6
1233	310	-1.25	-26.3	20.9
1234	320	-1.36	-28.5	18.8
1235	80	-1.36	-28.6	10.5
1236	150	-1.50	-31.5	6.7
1237	310	-1.47	-30.9	13.5
1238	140	-1.20	-25.2	13.5
1239	200	-1.11	-23.3	14.7
1240	180	-1.19	-24.9	17.1
1241	90	.91	-17.5	18.2
1242	100	1.07	-17.7	20.8
1243	220	-1.00	-21.1	20.8
1244	310	-1.06	-22.3	18.8
1245	310	-1.11	-23.4	18.2
1246	310	-1.06	-22.2	14.4
1247	170	-1.57	-33.1	10.4
1248	310	-1.62	-34.1	9.0
1249	310	-1.53	-32.1	9.4
1250	140	-.97	-20.4	13.3
1251	30	-.91	-19.2	14.0

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZIMUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
1252	80	.81	-14.8	16.9
1253	320	-.47	-9.9	9.4
1254	100	.92	-18.7	19.3
1255	310	-.89	-18.7	16.6
1256	310	-1.00	-21.0	16.9
1257	310	-1.30	-27.3	16.0
1258	310	-2.00	-42.1	19.9
1259	90	-1.46	-30.6	22.8
1260	310	-1.27	-26.7	22.2
1261	0	-1.20	-25.2	16.6
1301	270	-1.23	-25.7	15.5
1302	280	-1.14	-24.0	15.1
1303	100	-.92	-19.3	17.6
1304	80	-1.12	-23.5	19.4
1305	110	-1.28	-26.9	23.0
1306	150	1.31	-21.9	27.6
1307	90	-1.21	-25.5	23.7
1308	90	-1.83	-38.5	24.0
1309	200	1.06	-19.9	22.2
1310	210	.97	-18.6	20.4
1311	100	-1.08	-22.6	20.6
1312	70	-1.23	-25.8	24.0
1313	10	-1.67	-35.1	21.4
1314	110	-1.43	-30.1	20.9
1315	110	-1.34	-28.2	21.8
1316	100	-1.53	-32.0	21.0
1317	260	-1.05	-22.1	17.9
1318	280	-1.01	-21.2	19.5
1319	280	-.98	-20.6	18.2
1320	280	-1.01	-21.1	20.6
1321	270	-1.14	-24.0	18.8
1322	150	1.11	-18.8	23.4
1323	200	1.10	-21.1	23.0
1324	210	.99	-19.6	20.8
1325	170	1.05	-20.5	22.0
1326	180	1.04	-16.1	21.8
1327	180	1.08	-13.7	22.7
1328	180	1.02	-18.3	21.4
1329	190	1.05	-16.4	22.1
1330	150	1.07	-16.5	22.4
1331	160	.74	-10.5	15.5
1332	190	-1.11	-23.4	19.5
1333	110	-1.42	-29.7	18.3
1334	110	-1.14	-23.9	12.8
1335	280	-1.08	-22.6	17.1
1336	270	-.85	-17.8	16.3
1337	210	.92	-16.8	19.4
1338	200	.79	-14.5	16.6
1339	180	.91	-13.9	19.1
1340	180	1.05	-13.3	22.1
1341	160	.81	-13.5	17.0
1342	170	1.04	-18.0	21.8
1343	180	.86	-18.0	18.0
1344	190	-.98	-20.5	12.7
1345	190	-1.01	-21.2	12.2
1346	80	-1.13	-23.7	9.8
1347	180	.89	-12.3	18.6
1348	170	.79	-14.4	16.6
1349	170	.69	-12.6	14.6
1350	170	.73	-13.0	15.2
1351	170	.87	-15.8	18.3
1352	270	-.78	-16.3	14.0
1353	220	.74	-14.1	15.6
1354	220	.99	-15.0	20.8
1355	170	.89	-16.7	18.6
1356	210	.95	-15.1	20.1
1357	200	1.14	-13.4	23.9
1358	160	1.01	-14.9	21.3
1359	170	.93	-14.9	19.5
1360	160	.81	-14.5	16.9
1361	70	-.63	-13.3	13.1
1362	170	.61	-10.6	12.9
1363	150	.97	-13.9	20.3
1401	10	-1.47	-31.0	19.7
1402	260	1.13	-23.1	23.7
1403	280	1.12	-22.5	23.4
1404	170	-1.01	-21.3	20.3
1405	210	-1.05	-22.2	20.5
1406	280	-1.39	-29.1	19.6
1407	280	-1.07	-22.5	21.5
1408	100	-1.03	-21.7	19.2
1409	0	-1.54	-32.4	15.8
1410	0	-1.06	-22.3	22.2
1411	160	-.99	-20.7	18.1
1412	190	-1.33	-27.9	19.0
1413	240	-1.37	-28.7	21.9
1414	240	1.01	-18.8	21.1
1415	260	.97	-18.2	20.3
1416	230	1.14	-16.4	24.0
1417	220	-1.04	-21.8	20.1
1418	280	1.06	-21.0	22.2
1419	340	-1.11	-23.4	20.6
1420	240	-.98	-20.6	19.9
1421	150	-1.21	-25.3	19.2
1422	0	-1.14	-24.0	17.7
1423	280	.89	-17.0	18.8
1424	170	-.96	-20.2	19.4
1425	200	-1.21	-25.3	19.4
1426	200	-1.57	-33.0	18.1
1427	270	-1.24	-26.0	20.3
1428	160	-1.18	-24.7	21.7
1429	140	-1.33	-28.0	19.7
1430	350	-1.21	-25.3	16.1
1431	30	-.97	-20.3	16.8
1432	0	-.88	-18.6	17.3
1433	0	-.77	-16.1	15.8
1434	320	.78	-15.4	16.4
1435	330	-1.16	-24.5	20.4
1436	250	1.04	-19.7	21.8
1437	270	1.11	-20.7	23.3
1438	200	-1.21	-25.4	20.6
1439	210	-1.22	-25.6	21.1
1440	260	-1.36	-28.5	19.9
1441	280	-1.45	-30.5	23.1
1442	180	-1.46	-30.6	22.6
1443	330	-1.39	-29.2	20.0
1444	340	-1.17	-24.6	21.0
1445	270	.92	-18.9	19.3
1446	30	-1.16	-24.3	19.8
1447	250	1.01	-17.0	21.1
1448	330	-1.13	-23.8	22.2
1449	330	-.96	-20.2	17.9
1450	340	-.90	-19.0	18.8
1451	280	.94	-18.3	19.8
1452	250	1.02	-18.1	21.4
1453	150	-1.00	-21.1	17.9
1454	200	-1.24	-26.0	17.2
1455	160	-1.13	-23.8	17.9
1456	190	-1.12	-23.5	20.1
1457	190	-1.35	-28.4	18.1
1458	170	-1.49	-31.3	18.1
1459	180	-1.52	-31.9	19.6
1460	180	-1.02	-21.4	16.8
1461	290	.82	-16.4	17.1
1462	290	1.01	-19.9	21.3
1463	270	.91	-17.2	19.2
1464	260	.86	-16.3	18.1
1465	130	-1.16	-24.3	18.2
1466	160	-.92	-19.3	17.4
1467	190	-.89	-18.6	17.5
1468	190	-1.07	-22.4	19.1
1469	180	-.85	-17.9	14.8
1470	210	.76	-14.3	15.9
1471	170	-.99	-20.7	19.1

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----
1472	330	-1.63	-34.3	18.7
1473	170	-1.33	-27.8	22.2
1474	140	-1.44	-30.2	19.5
1475	30	-1.01	-21.1	18.0
1476	40	-1.01	-21.1	18.5
1477	350	-.94	-19.8	19.5
1901	30	-1.53	-32.1	11.2
1902	40	-1.13	-23.8	13.8
1903	30	-1.16	-24.5	13.6
1904	30	-.88	-18.5	16.5
1905	30	-1.00	-20.9	6.2
1906	310	-.92	-19.2	8.4
1907	140	-1.26	-26.5	7.0
1908	180	-.70	-14.7	4.7
1909	110	-1.19	-25.0	9.8
1910	130	-1.23	-25.8	14.9
1911	110	-.97	-20.4	9.0
1912	150	1.04	-16.0	21.7
1913	100	-.87	-18.3	12.2
1914	190	-.93	-19.6	17.3
1915	180	-.85	-18.0	15.1
2101	90	-1.65	-34.6	21.2
2102	90	-1.36	-28.5	17.8
2103	90	-1.18	-24.8	15.1
2104	250	-1.18	-24.7	16.3
2105	270	-1.46	-30.7	17.6
2106	90	-1.07	-22.5	21.5
2107	60	-1.20	-25.2	21.3
2108	320	1.28	-25.6	26.9
2109	80	-1.58	-33.1	26.0
2110	80	-1.50	-31.6	25.4
2111	100	-1.17	-24.5	24.3
2112	90	-1.27	-26.6	22.8
2113	260	-1.28	-26.9	22.5
2114	310	1.19	-23.3	24.9
2115	300	1.23	-21.2	25.8
2116	290	.99	-19.3	20.7
2117	250	-1.20	-25.2	17.7
2118	250	-1.20	-25.3	16.5
2119	240	-1.13	-23.7	15.8
2120	260	-1.81	-38.0	15.5
2121	250	-1.37	-28.8	17.6
2122	280	-1.46	-30.6	19.5
2123	10	-1.57	-32.9	20.1
2124	0	-1.22	-25.7	22.4
2125	250	-1.48	-31.1	21.0
2126	80	-1.45	-30.4	24.1
2127	90	-1.33	-28.0	23.8
2128	90	-1.17	-24.7	22.2
2129	90	-1.16	-24.4	22.3
2130	350	1.11	-20.2	23.3
2131	330	.84	-16.3	17.6
2132	340	.97	-19.6	20.3
2133	270	-1.25	-26.3	24.5
2134	270	-1.30	-27.3	22.1
2135	20	-1.29	-27.0	19.9
2136	10	-1.33	-28.0	23.6
2137	260	-1.68	-35.3	23.7
2138	90	-1.10	-23.1	20.8
2139	30	1.03	-20.1	21.6
2140	20	1.16	-21.7	24.5
2141	120	-1.31	-27.5	22.6
2142	80	-1.07	-22.4	22.3
2143	330	1.15	-23.7	24.3
2144	0	1.19	-21.9	24.9
2145	280	-1.20	-25.2	23.3
2146	100	-1.20	-25.2	21.6
2147	10	-1.81	-38.0	21.0
2148	10	-1.74	-36.6	20.9
2149	0	-1.73	-36.4	22.8
2150	30	1.12	-23.6	23.5
2151	150	-1.22	-25.6	22.4
2152	80	-1.34	-28.0	21.9
2153	90	-1.38	-29.0	21.3
2154	100	-1.09	-22.9	21.2
2155	250	-1.24	-26.0	22.3
2156	270	-1.21	-25.4	20.9
2157	90	-1.08	-22.7	20.5
2158	100	-1.24	-26.0	21.6
2159	350	-1.66	-34.8	21.8
2160	10	-1.95	-41.0	25.6
2161	270	-1.65	-34.6	23.9
2162	90	-1.17	-24.6	21.9
2163	90	-1.73	-36.4	21.7
2164	110	-2.64	-55.4	20.7
2165	100	-1.82	-38.3	18.9
2166	230	-1.22	-25.6	19.7
2167	260	-1.48	-31.1	18.7
2168	250	-1.15	-24.1	18.7
2169	210	-1.60	-33.6	19.6
2170	280	-1.27	-26.6	22.8
2171	10	-1.46	-30.6	21.7
2172	280	-1.38	-28.9	18.2
2173	270	-1.73	-36.3	17.5
2174	90	-1.28	-26.9	19.8
2175	100	-1.39	-29.2	16.2
2176	120	-1.19	-25.0	20.1
2177	100	-1.07	-22.5	21.1
2178	20	.91	-18.4	19.1
2179	270	-1.10	-23.1	18.9
2180	260	-1.03	-21.5	17.1
2181	270	-1.57	-33.0	18.3
2182	230	-1.33	-28.0	16.8
2183	10	-1.37	-28.9	16.4
2184	30	-1.28	-26.9	16.9
2185	10	-1.36	-28.7	18.1
2201	180	-1.45	-30.5	19.4
2202	340	-1.41	-29.7	21.6
2203	210	-1.16	-24.4	19.7
2204	210	-1.43	-30.1	17.4
2205	10	-1.53	-32.2	14.3
2206	120	-1.97	-41.4	20.2
2207	80	-1.60	-33.5	22.4
2208	0	-1.45	-30.4	24.0
2209	170	-1.36	-28.5	23.3
2210	160	-1.18	-24.8	22.6
2211	60	1.24	-19.6	26.1
2212	350	-1.36	-28.6	25.5
2213	340	-1.54	-32.4	25.2
2214	90	-1.89	-39.6	21.2
2215	330	-1.62	-34.0	22.0
2216	350	-2.03	-42.6	22.2
2217	170	-1.77	-37.2	22.2
2218	350	-1.76	-36.9	21.8
2219	170	-1.38	-28.9	18.8
2220	140	-1.25	-26.3	20.1
2221	180	-1.32	-27.7	19.8
2222	190	-1.05	-22.0	18.3
2223	180	-1.70	-35.6	15.3
2224	170	-1.51	-31.7	15.9
2225	100	1.15	-22.7	22.4
2226	180	-1.13	-23.7	22.1
2227	90	1.17	-19.1	22.4
2228	120	1.06	-20.0	22.4
2229	200	-1.62	-34.0	22.6
2230	0	-1.63	-34.2	22.6
2231	10	-1.65	-34.5	23.3
2232	90	-2.25	-47.3	21.9
2233	90	-1.97	-41.4	21.2
2234	0	-1.99	-41.8	22.2
2235	180	-1.33	-27.9	19.5
2236	160	-1.34	-28.1	20.3
2237	170	-1.48	-31.1	22.3
2238	200	-1.37	-28.8	22.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK
2239	110	1.11	-19.7	23.3	2302	70	-1.24	-26.0	12.7	2350	280	-1.39	-29.3	23.8
2240	350	-1.36	-28.6	22.2	2303	90	-1.22	-25.7	12.6	2351	170	1.22	-21.0	25.6
2241	0	-1.17	-24.5	21.7	2304	200	-1.55	-32.5	26.4	2352	100	-1.39	-29.1	25.5
2242	0	-1.33	-27.9	20.9	2305	30	-1.28	-26.9	24.7	2353	100	-1.25	-26.3	23.7
2243	0	-1.23	-25.9	21.6	2306	120	1.11	-23.2	23.4	2354	100	-1.25	-26.3	22.6
2244	90	-1.76	-37.0	18.2	2307	220	-.88	-18.5	16.1	2355	110	-1.67	-35.1	21.6
2245	350	-1.93	-40.5	18.8	2308	50	-2.36	-49.6	20.1	2356	170	-1.75	-36.9	13.2
2246	0	-1.90	-39.9	20.3	2309	20	-1.42	-29.8	24.5	2357	70	-1.66	-34.8	11.2
2247	170	-1.65	-34.5	17.0	2310	270	-1.20	-25.2	23.7	2358	190	-1.81	-38.0	11.9
2248	160	-1.32	-27.7	21.9	2311	210	1.14	-23.5	23.8	2359	260	-1.23	-25.9	12.9
2249	170	-1.23	-25.8	20.4	2312	330	-1.24	-26.1	24.9	2360	270	-1.49	-31.2	15.6
2250	160	-1.24	-26.1	23.6	2313	220	1.11	-20.4	23.4	2361	200	1.12	-23.5	23.6
2251	120	1.10	-21.5	23.1	2314	110	-1.09	-23.0	22.3	2362	280	-1.21	-25.3	21.1
2252	350	-1.44	-30.2	22.2	2315	280	-1.57	-32.9	18.1	2363	170	1.05	-20.8	22.6
2253	350	-1.36	-28.6	22.4	2316	330	-1.27	-26.7	17.5	2364	70	-1.48	-31.1	24.6
2254	0	-1.39	-29.2	16.7	2317	70	-1.05	-22.0	19.2	2365	110	-1.29	-27.0	21.6
2255	20	-1.60	-33.5	19.2	2318	90	-1.54	-32.3	21.2	2366	70	-1.37	-28.9	17.2
2256	90	-1.70	-35.7	14.1	2319	120	-1.89	-39.7	24.6	2367	90	-1.26	-26.5	15.2
2257	90	-1.78	-37.5	16.0	2320	200	-1.38	-29.0	22.6	2368	170	-1.65	-34.6	8.2
2258	350	-2.09	-43.9	17.1	2321	120	-1.49	-31.3	23.9	2369	170	-1.71	-35.9	8.6
2259	230	-1.30	-27.4	16.5	2322	70	-1.66	-34.9	20.2	2370	70	-1.56	-32.8	8.5
2260	250	-1.71	-36.0	16.5	2323	280	-1.00	-21.1	17.1	2371	270	-1.10	-23.0	16.6
2261	240	-1.13	-23.6	20.5	2324	270	-1.06	-22.2	18.4	2372	280	-1.13	-23.7	20.1
2262	350	-1.03	-21.7	20.6	2325	290	-1.08	-22.6	22.5	2373	290	-1.09	-22.9	21.1
2263	340	-1.07	-22.4	19.1	2326	230	1.14	-22.4	23.9	2374	270	-1.15	-24.1	21.1
2264	340	-1.38	-29.0	21.2	2327	240	1.12	-21.0	23.5	2375	180	1.07	-18.8	22.3
2265	0	-1.47	-30.9	17.4	2328	80	-1.12	-23.6	21.9	2376	100	-1.28	-26.8	22.3
2266	340	-1.30	-27.3	13.6	2329	160	1.07	-20.9	22.5	2377	50	-1.35	-28.4	16.5
2267	350	-1.36	-28.6	13.0	2330	150	1.12	-22.6	23.5	2378	110	-1.12	-23.6	14.4
2268	100	-2.12	-44.5	13.7	2331	120	-1.45	-30.5	29.6	2379	50	-1.17	-24.7	11.4
2269	100	-1.96	-41.2	16.7	2332	110	-1.85	-38.8	26.1	2380	180	-1.79	-37.6	10.0
2270	0	-1.87	-39.3	17.8	2333	200	-1.57	-32.9	17.1	2381	180	-1.63	-34.2	11.6
2271	110	.91	-18.0	19.0	2334	120	-1.61	-33.9	14.6	2382	60	-1.58	-33.1	15.6
2272	170	-.84	-17.6	15.3	2335	120	-2.55	-53.6	16.9	2383	160	.63	-12.6	13.3
2273	0	-1.13	-23.7	13.7	2336	260	-1.57	-33.0	22.3	2384	300	-1.29	-27.1	18.4
2274	350	-1.27	-26.6	10.5	2337	60	-1.25	-26.2	19.1	2385	280	-1.26	-26.5	21.2
2275	350	-1.26	-26.5	15.4	2338	260	-1.37	-28.7	19.5	2386	190	1.16	-23.5	24.9
2276	340	-1.54	-32.4	14.5	2339	280	-1.16	-24.3	21.3	2387	300	-1.55	-32.5	20.8
2277	350	-1.85	-38.8	16.0	2340	280	-1.10	-23.1	21.6	2388	300	-1.06	-22.2	20.8
2278	90	.81	-16.8	17.1	2341	260	-1.42	-29.9	22.8	2389	200	1.11	-18.6	23.3
2279	90	.97	-16.1	20.1	2342	260	-1.16	-24.4	23.2	2390	80	-1.26	-26.5	14.3
2280	90	.91	-15.6	19.1	2343	250	-1.24	-26.1	25.4	2391	60	-1.27	-26.7	9.8
2281	80	1.02	-21.3	21.5	2344	190	1.10	-21.1	23.0	2392	160	-1.31	-27.5	16.1
2282	90	.85	-14.8	17.9	2345	180	1.29	-23.6	27.0	2393	180	-1.60	-33.6	20.2
2283	340	-1.63	-34.3	21.7	2346	160	1.31	-20.7	27.5	2394	60	-1.25	-26.2	21.3
2284	80	.84	-17.5	17.7	2347	210	1.11	-21.4	23.3	2401	0	-1.16	-24.5	8.5
2285	230	-.90	-18.8	17.5	2348	260	-1.21	-25.5	22.4	2402	30	-1.35	-28.3	7.8
2286	330	-1.04	-21.9	18.0	2349	210	1.17	-21.8	24.6	2404	340	-1.35	-28.4	17.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----
2405	350	-1.29	-27.1	16.4	2453	180	-1.21	-25.5	23.8	2501	310	1.01	-14.5	21.2
2406	0	-1.03	-21.6	15.4	2454	130	-1.69	-35.4	23.2	2502	100	-.84	-17.7	17.7
2407	160	-1.22	-25.6	15.4	2455	210	-1.36	-28.5	24.0	2901	300	-1.50	-31.4	12.7
2408	190	-1.69	-35.5	18.5	2456	260	-1.60	-33.6	22.2	2902	320	-1.74	-36.5	17.2
2409	0	-1.02	-21.5	19.6	2457	190	-1.55	-32.5	23.3	2903	70	-1.11	-23.3	17.2
2410	210	1.12	-19.9	23.6	2458	180	-1.63	-34.2	25.9	2904	110	-1.08	-22.7	1 22.4
2411	160	-1.85	-38.8	26.8	2459	0	-1.49	-31.2	21.3	2905	30	-1.03	-21.7	17.2
2412	200	1.21	-24.8	25.5	2460	20	-1.36	-28.6	23.3	2906	110	-1.62	-33.9	19.3
2413	130	-1.25	-26.3	20.6	2461	0	-1.28	-27.0	21.3	2907	100	-1.71	-36.0	15.1
2414	270	-1.25	-26.2	23.5	2462	10	-1.13	-23.8	22.5	2908	80	-1.40	-29.3	16.1
2415	180	-1.18	-24.7	22.7	2463	280	1.17	-24.1	24.5	2909	160	-1.16	-24.4	16.4
2416	180	-1.50	-31.4	25.5	2464	170	-2.02	-42.4	21.9	2910	150	-1.09	-22.9	12.8
2417	10	-1.41	-29.7	23.8	2465	250	1.06	-20.8	22.3	2911	70	-.94	-19.7	15.8
2418	350	-1.21	-25.4	24.1	2466	140	-1.23	-25.8	19.7	2912	110	-1.21	-25.5	9.7
2419	170	-1.07	-22.4	22.1	2467	200	-1.23	-25.8	16.0	2913	90	-1.14	-23.9	12.5
2420	180	-1.06	-22.3	21.6	2468	190	-1.57	-33.0	13.0	2914	250	-1.32	-27.8	6.5
2421	190	-1.25	-26.3	23.0	2469	170	-1.66	-34.9	12.3	2915	100	-1.05	-22.1	14.7
2422	210	1.13	-20.7	23.8	2470	210	-1.95	-41.0	12.8	3101	340	.89	-14.8	18.7
2423	200	1.23	-22.0	25.8	2471	10	-1.15	-24.1	16.8	3102	330	.83	-13.6	17.4
2424	220	1.03	-20.7	21.6	2472	40	-1.26	-26.4	17.8	3103	280	-.99	-20.8	16.2
2425	290	-.97	-20.3	15.7	2473	10	-1.40	-29.3	17.1	3104	130	-.80	-16.9	15.2
2426	180	-.91	-19.2	14.0	2474	20	-1.88	-39.6	19.4	3105	340	1.06	-12.5	12.0
2427	180	-.84	-17.6	13.2	2475	20	-.95	-19.9	19.7	3106	320	-1.09	-22.9	20.1
2428	160	-1.06	-22.4	15.3	2476	190	-1.15	-24.1	20.3	3107	350	.95	-11.4	19.9
2429	140	-1.06	-22.3	15.3	2477	190	-1.14	-24.0	20.4	3108	300	.89	-18.7	18.7
2430	170	-1.19	-24.9	20.9	2478	170	-1.28	-26.9	15.1	3109	130	-1.11	-23.4	15.7
2431	170	-.99	-20.8	15.7	2479	190	-1.35	-28.3	13.4	3110	320	1.08	-12.9	22.6
2432	180	-.97	-20.4	16.8	2480	290	-1.63	-34.1	10.5	3111	300	-.91	-19.1	16.7
2433	180	-1.03	-21.5	16.1	2481	200	-1.66	-34.9	8.9	3112	320	.97	-9.8	20.5
2434	190	-1.21	-25.5	20.0	2482	290	-1.66	-34.8	12.1	3113	240	-.66	-13.8	11.8
2435	200	-1.87	-39.3	19.6	2483	10	-1.60	-33.5	18.1	3201	320	-1.04	-21.9	14.8
2436	290	-1.44	-30.2	23.4	2484	20	-1.32	-27.7	18.4	3202	120	-1.14	-23.9	16.5
2437	180	-1.42	-29.8	21.3	2485	10	-1.30	-27.3	19.0	3203	110	1.14	-16.0	24.2
2438	180	-1.63	-34.3	22.7	2486	20	-1.08	-22.7	20.5	3204	100	-1.14	-23.9	12.2
2439	260	1.13	-23.6	23.8	2487	100	-1.06	-22.4	14.8	3205	320	-1.18	-24.8	12.0
2440	180	-1.10	-23.1	22.8	2488	100	-1.26	-26.5	15.7	3206	320	.95	-13.8	19.7
2441	180	-1.25	-26.1	22.5	2489	300	-1.32	-27.8	13.6	3207	330	.83	-15.5	17.5
2442	190	-1.65	-34.6	24.9	2490	110	-1.42	-29.8	14.9	3208	100	.81	-15.0	17.4
2443	190	-1.83	-38.5	25.3	2491	110	-1.38	-29.1	12.6	3209	130	.89	-14.6	18.8
2444	280	-1.57	-33.0	24.0	2492	20	-1.43	-30.1	17.1	3210	120	-1.44	-30.2	10.9
2445	190	-1.58	-33.3	25.5	2493	10	-1.01	-21.3	16.7	3211	320	-1.69	-35.5	9.8
2446	180	-1.89	-39.7	24.3	2494	10	-1.24	-26.0	19.1	3212	340	.89	-13.5	18.7
2447	330	-1.38	-28.9	21.1	2495	20	-1.95	-40.9	22.7	3213	320	.86	-13.7	18.1
2448	350	-1.27	-26.8	23.7	2496	260	1.01	-18.0	21.2	3214	330	1.02	-10.2	21.4
2449	0	-1.30	-27.3	22.9	2497	40	-1.02	-21.4	19.5	3215	320	1.12	-10.8	23.6
2450	290	1.11	-22.9	23.4	2498	20	-1.01	-21.2	18.3	3301	180	1.22	-18.2	22.6
2451	280	1.16	-22.1	24.3	2499	30	-.95	-19.9	18.5	3302	150	.97	-13.1	20.4
2452	270	.90	-15.7	18.9	2500	280	.84	-15.7	17.6	3303	110	1.12	-15.9	22.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)
3304	210	-.80	-16.8	16.0	3903	50	-.80	-16.8	16.6	4103	140	-1.88	-39.5	24.2
3305	180	.86	-12.7	18.1	3904	150	.76	-12.1	15.9	4104	100	-1.39	-29.1	23.1
3306	210	-.70	-16.3	11.5	3905	180	.81	-14.7	16.9	4105	100	-1.43	-30.1	22.2
3307	170	.65	-13.6	13.7	3906	90	.74	-14.1	15.5	4106	120	-1.41	-29.6	23.3
3308	90	.86	-17.6	18.1	3907	350	-.69	-14.5	13.8	4107	80	-1.17	-24.5	23.4
3309	200	-.72	-15.1	14.4	3908	320	-1.12	-23.6	10.8	4108	100	-1.41	-29.6	25.2
3310	130	.60	-11.3	12.7	3909	10	-.58	-12.1	12.1	4109	310	-1.57	-33.0	16.0
3311	210	-.74	-15.6	10.1	3910	230	-1.09	-22.8	12.6	4110	160	-1.52	-31.9	18.0
3312	170	.69	-10.1	14.6	3911	340	-1.05	-22.0	7.0	4111	160	-1.55	-32.6	15.0
3313	40	-.84	-17.7	14.2	3912	340	-1.00	-21.0	7.6	4112	70	-1.40	-29.4	11.8
3401	210	.77	-15.7	16.2	3913	330	-.90	-18.8	7.5	4113	100	-1.32	-27.8	16.1
3402	210	.65	-13.1	13.7	3914	140	-.85	-17.9	7.2	4114	120	-1.53	-32.2	24.7
3404	290	-.74	-15.5	15.0	3915	310	-.85	-17.9	7.2	4115	110	-2.64	-55.4	27.4
3406	130	.75	-12.8	15.8	3916	100	-.81	-16.9	12.3	4116	120	-1.49	-31.3	27.1
3407	290	-.36	-7.6	6.5	3917	130	-.78	-16.5	10.0	4201	340	-1.57	-32.9	23.7
3408	120	-.44	-9.2	8.6	3918	130	-.85	-17.8	9.4	4202	340	-1.30	-27.3	22.5
3409	290	1.06	-12.2	22.3	3919	150	-.69	-14.4	9.1	4203	350	-1.31	-27.5	23.1
3410	320	-.75	-15.7	9.9	3920	210	-.91	-19.2	11.2	4204	170	-1.73	-36.4	20.4
3411	140	-1.20	-25.3	20.1	3921	340	.75	-15.8	15.8	4205	160	-1.84	-38.7	24.1
3412	170	.80	-12.5	16.8	3922	130	-.63	-13.2	12.5	4206	320	-2.07	-43.4	23.2
3413	230	-.62	-13.1	12.4	3923	200	-.93	-19.5	13.7	4207	330	-1.55	-32.5	23.1
3414	160	.69	-11.4	14.4	3924	340	-.81	-17.0	12.6	4208	340	-1.34	-28.2	20.3
3415	150	.68	-10.1	14.3	3925	210	-1.01	-21.2	12.6	4209	330	-1.21	-25.5	19.1
3901	330	-.94	-19.8	17.3	4101	310	-1.80	-37.7	23.3	4210	160	-1.36	-28.6	14.4
3902	150	-.62	-13.0	11.5	4102	300	-1.47	-31.0	25.2					

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
2164	110	-2.64	-55.4	20.7
4115	110	-2.64	-55.4	27.4
2335	120	-2.55	-53.6	16.9
2308	50	-2.36	-49.6	20.1
2232	90	-2.25	-47.3	19.8
2268	100	-2.12	-44.5	13.7
1149	150	-2.09	-44.0	18.3
2258	350	-2.09	-43.9	17.1
4206	320	-2.07	-43.4	23.2
2216	350	-2.03	-42.6	20.6
2464	170	-2.02	-42.4	21.9
1258	310	-2.00	-42.1	19.9
2234	0	-1.99	-41.8	22.7
2206	120	-1.97	-41.4	20.8
2233	90	-1.97	-41.4	21.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
1149	168	-1.22	-25.5	21.1
1258	304	-2.31	-48.6	20.7
2164	156	-1.60	-33.6	19.0
2216	342	-1.71	-36.0	25.6
2232	92	-2.24	-47.1	21.0
2258	354	-2.01	-42.3	14.2
2268	86	-1.99	-41.7	12.3
2308	44	-1.86	-39.0	21.7
2335	126	-1.89	-39.7	18.8
2464	172	-1.23	-25.9	16.3
4115	92	-2.39	-50.2	28.9
4206	328	-1.86	-39.0	19.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : CITY PROJECT BUILDINGS, ENGLEWOOD
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 21.0 PSF

* * 12 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4115	92	-2.39	-50.2	28.9
1258	304	-2.31	-48.6	20.7
2232	92	-2.24	-47.1	21.0
2258	354	-2.01	-42.3	14.2
2268	86	-1.99	-41.7	12.3
2335	126	-1.89	-39.7	18.8
4206	328	-1.86	-39.0	19.2
2308	44	-1.86	-39.0	21.7
2216	342	-1.71	-36.0	25.6
2164	156	-1.60	-33.6	19.0
2464	172	-1.23	-25.9	16.3
1149	168	-1.22	-25.5	21.1

TABLE 6B. COMPARISON OF CONFIGURATIONS A AND B : CITY PROJECT BUILDINGS, ENGLEWOOD
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG B EXCEEDED THAT FOR CONFIG. A BY 5 PSF
REF. PRESSURE = 21.0 PSF

TAP	AZIMUTH	A CONFIG PSF LOAD	AZIMUTH	B CONFIG PSF LOAD
1258	310	-42.1	304	-48.6

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
CONFIGURATION A REFERENCE PRESSURE 21.0 GUST FACTOR 1.32

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (FT)	
	X	Y	X	Y	Z	X	Y
0	-188.1	26.1	-1.3	-17.4	-.1	-0	-1
10	-168.1	11.9	.1	-15.3	.2	0	1
20	-131.1	-22.5	3.7	-10.9	1.6	-2	12
30	-65.9	-46.8	5.9	-3.5	2.7	-19	27
40	-25.5	-27.9	3.6	.5	1.8	-35	32
50	9.7	65.8	-6.6	2.1	.1	2	-0
60	22.7	120.6	-13.2	2.8	.2	1	-0
70	27.0	156.1	-17.7	3.2	.2	1	-0
80	35.6	191.2	-22.2	3.7	.2	2	-0
90	49.0	212.5	-24.4	4.6	.2	4	-1
100	34.0	189.8	-21.6	4.7	.2	2	-1
110	-18.2	157.1	-17.3	-2.1	.2	3	0
120	8.2	99.0	-10.5	1.0	.1	5	-0
130	55.2	61.5	-6.0	5.8	.1	1	-1
140	211.3	80.2	-7.8	23.0	1.6	2	-1
150	346.9	146.9	-15.1	38.4	3.2	3	-1
160	382.4	244.2	-25.7	41.8	3.2	4	-1
170	378.3	277.6	-28.6	41.1	3.2	4	-1
180	380.3	240.2	-24.0	41.0	3.2	4	-1
190	362.0	166.3	-15.7	38.4	3.1	3	-1
200	341.8	59.8	-5.2	36.0	3.1	1	-0
210	323.3	-22.4	2.9	34.3	3.6	-0	-1
220	318.1	-97.2	10.8	34.0	3.5	-1	-0
230	258.0	-149.5	16.3	27.5	3.2	-1	-1
240	200.1	-195.4	21.1	21.3	3.7	-1	-1
250	90.3	-227.7	24.1	9.8	2.7	-2	-1
260	-64.5	-241.3	25.4	-6.3	1.9	-7	-2
270	-206.9	-255.2	26.9	-21.2	.7	-2	-1
280	-301.7	-277.1	29.3	-30.7	-.8	1	-1
290	-327.6	-299.7	31.9	-33.0	-1.9	1	-1
300	-333.9	-298.7	32.2	-34.0	-2.1	3	-1
310	-362.7	-323.1	37.0	-37.3	-2.5	3	-1
320	-345.7	-220.2	26.0	-35.4	-2.4	3	-1
330	-309.5	-97.6	11.9	-31.1	-.2	-0	0
340	-261.4	-28.6	4.6	-25.6	.5	-0	0
350	-213.5	7.4	.8	-20.3	.1	0	0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-188.1	26.1	-1.3	-17.4	-.1
2ND	25.21	-9.6	7.4	1137	638	-8.5	11.6	-0	-0	-178.4	18.7	-.8	-12.7	-.1
3RD	38.21	-15.9	7.8	1827	1323	-8.7	5.9	-0	-1	-162.6	10.9	-.6	-10.5	-.1
4TH	51.21	-15.8	.7	1874	1874	-8.4	.4	-0	-1	-146.8	10.2	-.4	-8.5	-.1
5TH	64.21	-16.1	1.1	1874	1874	-8.6	.6	0	1	-130.7	9.1	-.3	-6.7	-.1
6TH	77.21	-16.4	1.4	1874	1874	-8.7	.7	0	2	-114.3	7.7	-.2	-5.1	-.2
7TH	90.21	-16.6	1.7	1874	1874	-8.9	.9	0	4	-97.7	6.0	-.1	-3.7	-.2
8TH	103.21	-16.9	1.9	1874	1874	-9.0	1.0	0	4	-80.8	4.1	-.0	-2.6	-.3
9TH	116.21	-17.2	1.7	1874	1874	-9.2	.9	0	4	-63.6	2.4	-.0	-1.6	-.4
10TH	129.21	-17.4	1.5	1874	1874	-9.3	.8	0	4	-46.2	.9	.0	-.9	-.4
11TH	142.21	-17.4	1.3	1874	1874	-9.3	.7	0	3	-28.8	-.4	.0	-.4	-.5
12TH	155.21	-15.8	1.3	1874	1874	-8.4	.7	-0	-0	-13.0	-1.7	.0	-.2	-.5
13TH	168.21	-6.9	-1.3	1874	1874	-3.7	-.7	9	-45	-6.1	-.4	-.0	-.1	-.2
14TH	181.21	-5.5	-.8	1873	1873	-3.0	-.4	4	-24	-.6	.4	-.0	-.0	-.0
TOP	207.18	-.6	.4	1931	1931	-.3	.2	-19	-25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-168.1	11.9	.1	-15.3	.2
2ND	25.21	-8.9	6.8	1137	630	-7.8	10.6	-0	-0	-159.2	5.2	.3	-11.2	.2
3RD	38.21	-14.4	7.0	1827	1323	-7.9	5.3	-0	-0	-144.8	-1.8	.3	-9.2	.2
4TH	51.21	-14.2	.0	1874	1874	-7.6	.0	-0	-0	-130.6	-1.8	.3	-7.4	.2
5TH	64.21	-14.6	.1	1874	1874	-7.8	.1	0	1	-116.0	-1.9	.3	-5.8	.1
6TH	77.21	-15.0	.2	1874	1874	-8.0	.1	0	3	-101.0	-2.1	.2	-4.4	.1
7TH	90.21	-15.3	.3	1874	1874	-8.2	.2	0	4	-85.7	-2.4	.2	-3.2	.0
8TH	103.21	-15.6	.2	1874	1874	-8.3	.1	0	5	-70.1	-2.7	.2	-2.2	-.0
9TH	116.21	-15.7	.1	1874	1874	-8.4	.1	0	5	-54.5	-2.8	.1	-1.4	-.1
10TH	129.21	-15.8	-.0	1874	1874	-8.4	-.0	-0	6	-38.7	-2.7	.1	-.7	-.2
11TH	142.21	-15.6	-.1	1874	1874	-8.3	-.1	-0	5	-23.2	-2.6	.1	-.3	-.3
12TH	155.21	-13.6	.1	1874	1874	-7.2	.0	0	2	-9.6	-2.7	.0	-.1	-.3
13TH	168.21	-5.1	-1.7	1874	1874	-2.7	-.9	15	-43	-4.5	-.9	-.0	-.0	-.1
14TH	181.21	-4.1	-1.3	1873	1873	-2.2	-.7	6	-19	-.4	.4	-.0	-.0	-.0
TOP	207.18	-.4	.4	1931	1931	-.2	.2	-2	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-131.1	-22.5	3.7	-10.9	1.6
2ND	25.21	-7.6	6.2	1137	638	-6.7	9.7	3	3	-123.5	-28.7	3.1	-7.6	1.6
3RD	38.21	-12.8	5.2	1827	1323	-7.0	3.9	1	4	-110.7	-33.9	2.7	-6.1	1.5
4TH	51.21	-12.7	-3.1	1874	1874	-6.8	-1.6	-1	4	-98.1	-30.8	2.3	-4.8	1.5
5TH	64.21	-12.9	-2.9	1874	1874	-6.9	-1.6	-1	6	-85.2	-27.9	1.9	-3.6	1.4
6TH	77.21	-13.1	-2.8	1874	1874	-7.0	-1.5	-2	8	-72.1	-25.1	1.5	-2.6	1.3
7TH	90.21	-13.3	-2.7	1874	1874	-7.1	-1.4	-2	9	-58.8	-22.4	1.2	-1.7	1.1
8TH	103.21	-13.2	-2.7	1874	1874	-7.0	-1.4	-2	11	-45.6	-19.7	.9	-1.0	1.0
9TH	116.21	-12.8	-2.7	1874	1874	-6.8	-1.4	-3	13	-32.7	-17.1	.7	-.5	.8
10TH	129.21	-12.5	-2.7	1874	1874	-6.6	-1.4	-3	15	-20.3	-14.4	.5	-.2	.6
11TH	142.21	-11.8	-2.7	1874	1874	-6.3	-1.4	-4	17	-8.5	-11.8	.3	.0	.4
12TH	155.21	-9.0	-2.5	1874	1874	-4.8	-1.3	-5	18	.5	-9.3	.2	.1	.2
13TH	168.21	-1.1	-3.4	1874	1874	-.6	-1.8	15	-5	1.6	-5.9	.1	.1	.3
14TH	181.21	-.9	-2.9	1873	1873	-.5	-1.6	-20	6	2.5	-3.0	.0	.0	.2
TOP	207.18	2.5	-3.0	1931	1931	1.3	-1.5	-41	-35	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-65.9	-46.8	5.9	-3.5	2.7
2ND	25.21	-5.8	4.6	1137	638	-5.1	7.2	6	7	-60.1	-51.4	4.7	-1.9	2.6
3RD	38.21	-10.0	2.8	1827	1323	-5.5	2.1	3	11	-50.1	-54.3	4.0	-1.2	2.5
4TH	51.21	-9.6	-5.2	1874	1874	-5.1	-2.8	-6	11	-40.6	-49.0	3.3	-.6	2.4
5TH	64.21	-9.2	-5.1	1874	1874	-4.9	-2.7	-8	14	-31.3	-43.9	2.7	-.1	2.2
6TH	77.21	-8.9	-5.0	1874	1874	-4.7	-2.7	-10	17	-22.4	-38.8	2.2	.2	2.0
7TH	90.21	-8.6	-4.9	1874	1874	-4.6	-2.6	-11	20	-13.9	-33.9	1.7	.4	1.8
8TH	103.21	-7.9	-4.9	1874	1874	-4.2	-2.6	-14	23	-6.0	-29.0	1.3	.6	1.6
9TH	116.21	-6.8	-4.8	1874	1874	-3.6	-2.5	-18	26	.8	-24.2	.9	.6	1.3
10TH	129.21	-5.7	-4.7	1874	1874	-3.1	-2.5	-23	28	6.5	-19.6	.7	.6	1.0
11TH	142.21	-4.4	-4.5	1874	1874	-2.3	-2.4	-31	30	10.9	-15.1	.4	.4	.8
12TH	155.21	-1.3	-3.9	1874	1874	-.7	-2.1	-52	17	12.2	-11.2	.3	.3	.5
13TH	168.21	3.8	-3.8	1874	1874	2.0	-2.1	-9	-9	8.3	-7.4	.1	.2	.5
14TH	181.21	3.0	-3.0	1873	1873	1.6	-1.6	-21	-21	5.3	-4.4	.1	.1	.3
TOP	207.18	5.3	-4.4	1931	1931	2.8	-2.3	-31	-38	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-25.5	-27.9	3.6	.5	1.8
2ND	25.21	-4.1	3.4	1137	638	-3.6	5.3	6	8	-21.4	-31.2	2.9	1.0	1.7
3RD	38.21	-7.5	2.4	1827	1323	-4.1	1.8	3	8	-13.9	-33.6	2.4	1.3	1.7
4TH	51.21	-7.0	-3.1	1874	1874	-3.7	-1.7	-3	8	-6.9	-30.5	2.0	1.4	1.6
5TH	64.21	-6.3	-3.2	1874	1874	-3.3	-1.7	-6	12	-.6	-27.3	1.6	1.5	1.5
6TH	77.21	-5.5	-3.2	1874	1874	-2.9	-1.7	-10	17	4.9	-24.2	1.3	1.4	1.4
7TH	90.21	-4.7	-3.2	1874	1874	-2.5	-1.7	-15	23	9.6	-21.0	1.0	1.3	1.2
8TH	103.21	-3.8	-3.2	1874	1874	-2.0	-1.7	-22	26	13.4	-17.8	.8	1.2	1.1
9TH	116.21	-2.6	-3.1	1874	1874	-1.4	-1.6	-33	28	16.0	-14.8	.6	1.0	.9
10TH	129.21	-1.5	-3.0	1874	1874	-.8	-1.6	-48	25	17.5	-11.8	.4	.8	.7
11TH	142.21	-.2	-2.8	1874	1874	-.1	-1.5	-64	5	17.7	-9.0	.2	.6	.5
12TH	155.21	2.3	-2.5	1874	1874	1.2	-1.4	-32	-29	15.4	-6.4	.1	.3	.4
13TH	168.21	5.5	-2.4	1874	1874	2.9	-1.3	-4	-8	10.0	-4.0	.1	.2	.3
14TH	181.21	4.5	-1.5	1873	1873	2.4	-.8	-4	-13	5.4	-2.5	.0	.1	.3
TOP	207.18	5.4	-2.5	1931	1931	2.8	-1.3	-19	-40	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									9.7	65.8	-6.6	2.1	.1
		-1.6	3.1	1137	638	-1.4	4.8	8	4					
2ND	25.21									11.3	62.8	-4.9	1.8	.1
		-2.1	5.1	1827	1323	-1.2	3.8	7	3					
3RD	38.21									13.4	57.7	-4.1	1.6	.1
		-1.3	5.3	1874	1874	-.7	2.9	7	2					
4TH	51.21									14.8	52.3	-3.4	1.4	.0
		-.7	5.3	1874	1874	-.4	2.8	8	1					
5TH	64.21									15.5	47.0	-2.8	1.3	-.0
		-.1	5.3	1874	1874	-.1	2.8	9	0					
6TH	77.21									15.6	41.7	-2.2	1.0	-.1
		.5	5.3	1874	1874	.3	2.8	10	-1					
7TH	90.21									15.2	36.3	-1.7	.8	-.1
		1.0	5.3	1874	1874	.5	2.9	8	-1					
8TH	103.21									14.2	31.0	-1.3	.7	-.2
		1.4	5.3	1874	1874	.8	2.8	5	-1					
9TH	116.21									12.8	25.7	-.9	.5	-.2
		1.8	5.2	1874	1874	1.0	2.8	2	-1					
10TH	129.21									10.9	20.5	-.6	.3	-.2
		2.2	5.1	1874	1874	1.2	2.7	-1	0					
11TH	142.21									8.7	15.5	-.4	.2	-.2
		2.5	5.0	1874	1874	1.3	2.7	-3	2					
12TH	155.21									6.2	10.5	-.2	.1	-.2
		2.8	4.7	1874	1874	1.5	2.5	-6	3					
13TH	168.21									3.4	5.8	-.1	.0	-.1
		2.3	3.2	1873	1873	1.2	1.7	-15	11					
14TH	181.21									1.1	2.6	-.0	.0	-.1
		1.1	2.6	1931	1931	.6	1.3	-23	10					
TOP	207.18									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									22.7	120.6	-13.2	2.8	.2
2ND	25.21	-1.7	3.2	1137	638	-1.5	5.0	5	3	24.4	117.4	-10.2	2.2	.2
3RD	38.21	-1.4	6.4	1827	1323	-.8	4.9	5	1	25.8	111.0	-8.7	1.9	.1
4TH	51.21	.1	8.9	1874	1874	.1	4.8	5	-0	25.7	102.1	-7.3	1.6	.1
5TH	64.21	1.1	9.0	1874	1874	.6	4.8	6	-1	24.5	93.1	-6.1	1.3	.0
6TH	77.21	2.1	9.1	1874	1874	1.1	4.8	8	-2	22.4	84.0	-4.9	1.0	-.0
7TH	90.21	3.2	9.1	1874	1874	1.7	4.9	9	-3	19.2	74.9	-3.9	.7	-.1
8TH	103.21	3.6	9.2	1874	1874	1.9	4.9	8	-3	15.6	65.7	-3.0	.5	-.2
9TH	116.21	3.5	9.4	1874	1874	1.9	5.0	6	-2	12.1	56.3	-2.2	.3	-.3
10TH	129.21	3.4	9.6	1874	1874	1.8	5.1	4	-1	8.7	46.7	-1.5	.1	-.3
11TH	142.21	3.3	9.9	1874	1874	1.8	5.3	2	-1	5.4	36.8	-1.0	.1	-.4
12TH	155.21	2.9	10.1	1874	1874	1.5	5.4	0	-0	2.5	26.7	-.5	.0	-.4
13TH	168.21	2.1	10.3	1874	1874	1.1	5.5	1	-0	.4	16.4	-.3	-.0	-.4
14TH	181.21	1.5	8.6	1873	1873	.8	4.6	-5	1	-1.1	7.9	-.1	-.0	-.3
TOP	207.18	-1.1	7.9	1931	1931	-.6	4.1	-40	-5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									27.0	156.1	-17.7	3.2	.2
2ND	25.21	-1.4	3.4	1137	638	-1.3	5.3	5	2	28.4	152.7	-13.8	2.5	.2
3RD	38.21	-1.0	7.3	1827	1323	-.5	5.5	6	1	29.4	145.4	-11.9	2.1	.2
4TH	51.21	.6	10.8	1874	1874	.3	5.7	6	-0	28.8	134.6	-10.0	1.7	.1
5TH	64.21	1.6	10.9	1874	1874	.9	5.8	7	-1	27.2	123.7	-8.4	1.4	.0
6TH	77.21	2.6	11.1	1874	1874	1.4	5.9	8	-2	24.6	112.6	-6.8	1.0	-.1
7TH	90.21	3.6	11.3	1874	1874	1.9	6.0	9	-3	21.0	101.3	-5.4	.7	-.2
8TH	103.21	4.0	11.4	1874	1874	2.1	6.1	8	-3	17.1	89.9	-4.2	.5	-.3
9TH	116.21	3.9	12.0	1874	1874	2.1	6.4	6	-2	13.2	78.0	-3.1	.3	-.4
10TH	129.21	3.8	12.5	1874	1874	2.0	6.7	4	-1	9.4	65.5	-2.2	.1	-.4
11TH	142.21	3.7	13.0	1874	1874	2.0	7.0	3	-1	5.7	52.4	-1.4	.0	-.5
12TH	155.21	3.2	13.6	1874	1874	1.7	7.3	1	-0	2.5	38.8	-.8	-.0	-.5
13TH	168.21	2.5	14.4	1874	1874	1.3	7.7	2	-0	.0	24.4	-.4	-.0	-.5
14TH	181.21	1.6	12.5	1873	1873	.9	6.7	-3	0	-1.6	11.9	-.2	-.0	-.5
TOP	207.18	-1.6	11.9	1931	1931	-.8	6.2	-39	-5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 80 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									35.6	191.2	-22.2	3.7	.5
2ND	25.21	-.9	3.5	1137	638	-.8	5.4	9	2	36.5	187.8	-17.4	2.8	.4
3RD	38.21	.2	8.2	1827	1323	.1	6.2	9	-0	36.3	179.6	-15.0	2.3	.4
4TH	51.21	2.0	12.9	1874	1874	1.1	6.9	7	-1	34.3	166.7	-12.7	1.8	.3
5TH	64.21	2.8	13.0	1874	1874	1.5	6.9	8	-2	31.5	153.6	-10.7	1.4	.2
6TH	77.21	3.7	13.1	1874	1874	2.0	7.0	9	-3	27.8	140.6	-8.7	1.0	.0
7TH	90.21	4.5	13.1	1874	1874	2.4	7.0	10	-3	23.3	127.4	-7.0	.7	-.1
8TH	103.21	4.8	13.2	1874	1874	2.6	7.0	10	-4	18.5	114.2	-5.4	.4	-.3
9TH	116.21	4.7	14.2	1874	1874	2.5	7.6	8	-2	13.8	100.0	-4.0	.2	-.4
10TH	129.21	4.5	15.2	1874	1874	2.4	8.1	6	-2	9.3	84.9	-2.8	.1	-.5
11TH	142.21	4.3	16.2	1874	1874	2.3	8.7	4	-1	5.0	68.6	-1.8	-.0	-.5
12TH	155.21	3.8	17.4	1874	1874	2.0	9.3	3	-1	1.3	51.3	-1.1	-.1	-.6
13TH	168.21	2.7	18.7	1874	1874	1.4	10.0	4	-1	-1.4	32.6	-.5	-.1	-.7
14TH	181.21	1.4	16.9	1873	1873	.8	9.0	-0	0	-2.9	15.7	-.2	-.0	-.7
TOP	207.18	-2.9	15.7	1931	1931	-1.5	8.1	-41	-7	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									49.0	212.5	-24.4	4.6	.8
2ND	25.21	.7	3.9	1137	638	.6	6.1	10	-2	48.3	208.6	-19.1	3.4	.8
3RD	38.21	2.7	9.2	1827	1323	1.5	7.0	9	-3	45.7	199.4	-16.4	2.8	.7
4TH	51.21	4.2	14.7	1874	1874	2.2	7.8	7	-2	41.5	184.7	-13.9	2.2	.5
5TH	64.21	4.5	14.8	1874	1874	2.4	7.9	8	-2	37.0	169.9	-11.6	1.7	.4
6TH	77.21	4.8	14.9	1874	1874	2.6	8.0	8	-3	32.2	155.0	-9.5	1.3	.3
7TH	90.21	5.1	15.0	1874	1874	2.7	8.0	9	-3	27.0	140.0	-7.6	.9	.1
8TH	103.21	5.2	15.2	1874	1874	2.8	8.1	9	-3	21.8	124.8	-5.9	.6	-.0
9TH	116.21	5.1	16.1	1874	1874	2.7	8.6	8	-3	16.7	108.7	-4.3	.3	-.2
10TH	129.21	5.0	17.0	1874	1874	2.7	9.1	7	-2	11.8	91.7	-3.0	.1	-.3
11TH	142.21	4.8	18.0	1874	1874	2.6	9.6	6	-2	6.9	73.8	-2.0	.0	-.4
12TH	155.21	4.4	18.9	1874	1874	2.4	10.1	5	-1	2.5	54.8	-1.1	-.1	-.5
13TH	168.21	3.5	20.2	1874	1874	1.9	10.8	6	-1	-1.0	34.6	-.5	-.1	-.6
14TH	181.21	2.1	18.3	1873	1873	1.1	9.8	2	-0	-3.1	16.3	-.2	-.0	-.7
TOP	207.18	-3.1	16.3	1931	1931	-1.6	8.5	-40	-8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									34.0	189.8	-21.6	2.7	.4
		1.7	3.6	1137	638	1.5	5.6	-1	0					
2ND	25.21									32.3	186.2	-16.8	1.9	.4
		2.9	8.4	1827	1323	1.6	6.4	1	-0					
3RD	38.21									29.3	177.8	-14.5	1.5	.4
		3.5	13.3	1874	1874	1.9	7.1	4	-1					
4TH	51.21									25.8	164.5	-12.2	1.1	.4
		3.6	13.4	1874	1874	1.9	7.1	5	-1					
5TH	64.21									22.2	151.2	-10.2	.8	.3
		3.6	13.5	1874	1874	1.9	7.2	6	-1					
6TH	77.21									18.6	137.6	-8.3	.6	.2
		3.6	13.6	1874	1874	1.9	7.3	6	-2					
7TH	90.21									15.0	124.0	-6.6	.3	.1
		3.5	13.7	1874	1874	1.9	7.3	7	-2					
8TH	103.21									11.5	110.3	-5.1	.2	.0
		3.4	14.5	1874	1874	1.8	7.7	6	-1					
9TH	116.21									8.1	95.8	-3.7	.0	-.1
		3.2	15.3	1874	1874	1.7	8.2	5	-1					
10TH	129.21									4.8	80.4	-2.6	-.0	-.2
		3.0	16.1	1874	1874	1.6	8.6	5	-1					
11TH	142.21									1.8	64.3	-1.7	-.1	-.2
		2.6	17.1	1874	1874	1.4	9.1	5	-1					
12TH	155.21									-.8	47.2	-.9	-.1	-.3
		1.5	18.4	1874	1874	.8	9.8	7	-1					
13TH	168.21									-2.3	28.8	-.4	-.1	-.4
		.5	16.0	1873	1873	.3	8.6	5	-0					
14TH	181.21									-2.8	12.8	-.2	-.0	-.5
		-2.8	12.8	1931	1931	-1.4	6.6	-39	-9					
TOP	207.18									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-18.2	157.1	-17.3	-2.1	.5
2ND	25.21	-.4	4.3	1137	638	-.4	6.8	-4	-0	-17.8	152.8	-13.4	-1.7	.5
3RD	38.21	-.8	8.8	1827	1323	-.5	6.6	-0	-0	-17.0	144.0	-11.5	-1.5	.5
4TH	51.21	-.7	11.9	1874	1874	-.4	6.4	6	0	-16.2	132.1	-9.7	-1.2	.5
5TH	64.21	-1.0	11.6	1874	1874	-.5	6.2	6	1	-15.2	120.5	-8.1	-1.0	.4
6TH	77.21	-1.3	11.4	1874	1874	-.7	6.1	7	1	-13.9	109.1	-6.6	-.8	.3
7TH	90.21	-1.6	11.1	1874	1874	-.8	5.9	8	1	-12.4	98.0	-5.2	-.7	.2
8TH	103.21	-1.7	10.9	1874	1874	-.9	5.8	9	1	-10.7	87.1	-4.0	-.5	.1
9TH	116.21	-1.6	11.5	1874	1874	-.8	6.1	8	1	-9.1	75.6	-3.0	-.4	.0
10TH	129.21	-1.5	12.1	1874	1874	-.8	6.4	7	1	-7.6	63.6	-2.1	-.3	-.1
11TH	142.21	-1.4	12.7	1874	1874	-.8	6.8	7	1	-6.2	50.9	-1.3	-.2	-.1
12TH	155.21	-1.2	13.4	1874	1874	-.6	7.1	6	1	-5.0	37.5	-.7	-.1	-.2
13TH	168.21	-1.3	14.4	1874	1874	-.7	7.7	8	1	-3.7	23.1	-.4	-.1	-.3
14TH	181.21	-1.2	12.8	1873	1873	-.7	6.8	6	1	-2.5	10.4	-.1	-.0	-.4
TOP	207.18	-2.5	10.4	1931	1931	-1.3	5.4	-38	-9	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									8.2	99.0	-10.5	1.0	.5
2ND	25.21	.1	4.7	1137	638	.1	7.4	-2	0	8.0	94.3	-8.1	.8	.5
3RD	38.21	.2	7.6	1827	1323	.1	5.7	2	-0	7.8	86.7	-6.9	.7	.5
4TH	51.21	.5	7.4	1874	1874	.2	3.9	9	-1	7.3	79.3	-5.8	.6	.5
5TH	64.21	.4	7.2	1874	1874	.2	3.8	10	-0	6.9	72.2	-4.8	.5	.4
6TH	77.21	.3	7.0	1874	1874	.2	3.7	10	-0	6.7	65.2	-3.9	.4	.3
7TH	90.21	.2	6.8	1874	1874	.1	3.6	11	-0	6.5	58.4	-3.1	.4	.2
8TH	103.21	.3	6.6	1874	1874	.2	3.5	11	-0	6.2	51.8	-2.4	.3	.2
9TH	116.21	.6	6.9	1874	1874	.3	3.7	9	-1	5.6	45.0	-1.8	.2	.1
10TH	129.21	.8	7.2	1874	1874	.4	3.8	7	-1	4.8	37.8	-1.2	.1	.1
11TH	142.21	1.1	7.5	1874	1874	.6	4.0	6	-1	3.7	30.3	-.8	.1	.0
12TH	155.21	1.1	7.8	1874	1874	.6	4.2	6	-1	2.6	22.5	-.5	.0	-.0
13TH	168.21	1.0	8.5	1874	1874	.6	4.5	9	-1	1.6	14.0	-.2	.0	-.1
14TH	181.21	1.4	7.7	1873	1873	.8	4.1	8	-2	.2	6.3	-.1	.0	-.2
TOP	207.18	.2	6.3	1931	1931	.1	3.3	-30	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									55.2	61.5	-6.0	5.8	.1
2ND	25.21	2.6	5.3	1137	638	2.3	8.3	-3	2	52.5	56.2	-4.5	4.4	.1
3RD	38.21	4.3	7.0	1827	1323	2.3	5.3	-2	1	48.3	49.2	-3.8	3.8	.1
4TH	51.21	4.4	4.2	1874	1874	2.4	2.2	1	-1	43.8	45.0	-3.2	3.2	.1
5TH	64.21	4.2	4.2	1874	1874	2.2	2.2	2	-2	39.7	40.9	-2.6	2.6	.1
6TH	77.21	3.9	4.1	1874	1874	2.1	2.2	3	-3	35.7	36.7	-2.1	2.2	.1
7TH	90.21	3.7	4.1	1874	1874	2.0	2.2	4	-4	32.1	32.6	-1.7	1.7	.1
8TH	103.21	3.6	4.0	1874	1874	1.9	2.2	4	-4	28.5	28.5	-1.3	1.3	.0
9TH	116.21	3.8	4.1	1874	1874	2.0	2.2	3	-3	24.7	24.4	-1.0	1.0	-.0
10TH	129.21	4.0	4.2	1874	1874	2.1	2.2	2	-2	20.7	20.3	-.7	.7	-.0
11TH	142.21	4.1	4.2	1874	1874	2.2	2.3	1	-1	16.6	16.0	-.4	.4	-.0
12TH	155.21	4.2	4.3	1874	1874	2.2	2.3	-0	0	12.4	11.8	-.2	.2	-.0
13TH	168.21	4.4	4.1	1874	1874	2.3	2.2	-1	1	8.0	7.6	-.1	.1	-.0
14TH	181.21	4.7	4.1	1873	1873	2.5	2.2	-1	1	3.3	3.5	-.0	.0	-.0
TOP	207.18	3.3	3.5	1931	1931	1.7	1.8	-1	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									211.3	80.2	-7.8	23.0	1.6
2ND	25.21	10.0	7.0	1137	638	8.8	11.0	1	-2	201.3	73.2	-5.9	17.8	1.5
3RD	38.21	15.6	9.8	1827	1323	8.6	7.4	1	-2	185.6	63.4	-5.0	15.3	1.5
4TH	51.21	15.5	6.8	1874	1874	8.3	3.6	1	-3	170.1	56.6	-4.2	13.0	1.4
5TH	64.21	14.8	6.2	1874	1874	7.9	3.3	2	-4	155.3	50.4	-3.5	10.9	1.4
6TH	77.21	14.2	5.5	1874	1874	7.6	2.9	2	-5	141.2	44.9	-2.9	9.0	1.3
7TH	90.21	13.5	4.9	1874	1874	7.2	2.6	3	-7	127.6	40.0	-2.4	7.2	1.2
8TH	103.21	13.4	4.2	1874	1874	7.2	2.2	3	-9	114.2	35.8	-1.9	5.7	1.0
9TH	116.21	14.0	4.3	1874	1874	7.5	2.3	3	-8	100.2	31.5	-1.4	4.3	.9
10TH	129.21	14.7	4.4	1874	1874	7.8	2.4	2	-7	85.5	27.1	-1.0	3.1	.8
11TH	142.21	15.3	4.6	1874	1874	8.2	2.4	2	-7	70.2	22.5	-.7	2.0	.7
12TH	155.21	16.0	4.7	1874	1874	8.5	2.5	2	-6	54.2	17.8	-.5	1.2	.6
13TH	168.21	17.0	4.4	1874	1874	9.1	2.3	1	-4	37.2	13.5	-.3	.6	.5
14TH	181.21	16.7	4.8	1873	1873	8.9	2.6	1	-4	20.5	8.7	-.1	.3	.4
TOP	207.18	20.5	8.7	1931	1931	10.6	4.5	8	-18	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									346.9	146.9	-15.1	38.4	3.2
2ND	25.21	14.5	8.6	1137	638	12.8	13.4	2	-4	332.4	138.3	-11.5	29.8	3.1
3RD	38.21	23.7	13.8	1827	1323	13.0	10.4	2	-4	308.7	124.5	-9.8	25.6	3.0
4TH	51.21	24.4	13.1	1874	1874	13.0	7.0	2	-4	284.3	111.4	-8.2	21.8	2.8
5TH	64.21	24.0	12.0	1874	1874	12.8	6.4	3	-5	260.3	99.4	-6.9	18.3	2.7
6TH	77.21	23.5	10.9	1874	1874	12.5	5.8	3	-6	236.8	88.6	-5.6	15.0	2.5
7TH	90.21	23.0	9.7	1874	1874	12.3	5.2	3	-7	213.8	78.8	-4.6	12.1	2.3
8TH	103.21	23.1	8.5	1874	1874	12.3	4.6	3	-8	190.7	70.3	-3.6	9.5	2.1
9TH	116.21	23.9	8.6	1874	1874	12.8	4.6	3	-8	166.8	61.7	-2.7	7.1	1.9
10TH	129.21	24.7	8.8	1874	1874	13.2	4.7	3	-7	142.1	52.9	-2.0	5.1	1.7
11TH	142.21	25.6	8.9	1874	1874	13.6	4.7	2	-7	116.5	44.0	-1.4	3.4	1.5
12TH	155.21	26.5	9.1	1874	1874	14.2	4.9	2	-7	90.0	34.9	-.8	2.1	1.3
13TH	168.21	27.3	9.9	1874	1874	14.6	5.3	3	-7	62.7	25.0	-.4	1.1	1.1
14TH	181.21	26.4	10.2	1873	1873	14.1	5.5	3	-9	36.3	14.8	-.2	.5	.8
TOP	207.18	36.3	14.8	1931	1931	18.8	7.6	8	-19	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									382.4	244.2	-23.7	41.8	3.5
2ND	25.21	15.4	10.0	1137	630	13.5	15.7	3	-5	367.0	234.2	-19.6	32.4	3.4
3RD	38.21	25.5	17.8	1827	1323	14.0	13.4	3	-5	341.5	216.4	-16.7	27.8	3.2
4TH	51.21	26.7	20.1	1874	1874	14.3	10.7	4	-5	314.8	196.3	-14.0	23.5	3.0
5TH	64.21	26.8	19.3	1874	1874	14.3	10.3	4	-5	288.0	177.0	-11.6	19.6	2.8
6TH	77.21	26.9	18.5	1874	1874	14.4	9.9	4	-5	261.1	158.5	-9.4	16.0	2.6
7TH	90.21	27.0	17.7	1874	1874	14.4	9.4	4	-6	234.0	140.8	-7.5	12.8	2.3
8TH	103.21	27.2	16.8	1874	1874	14.5	9.0	4	-6	206.8	124.0	-5.7	10.0	2.1
9TH	116.21	27.7	17.2	1874	1874	14.8	9.2	4	-6	179.1	106.8	-4.2	7.4	1.9
10TH	129.21	28.2	17.6	1874	1874	15.0	9.4	4	-6	150.9	89.2	-3.0	5.3	1.7
11TH	142.21	28.7	18.1	1874	1874	15.3	9.6	4	-6	122.2	71.1	-1.9	3.5	1.4
12TH	155.21	29.2	18.6	1874	1874	15.6	9.9	4	-6	93.0	52.5	-1.1	2.1	1.2
13TH	168.21	29.3	18.3	1874	1874	15.7	9.8	4	-6	63.7	34.2	-.6	1.1	1.0
14TH	181.21	27.8	16.8	1873	1873	14.9	8.9	4	-7	35.8	17.5	-.2	.5	.7
TOP	207.18	35.8	17.5	1931	1931	18.5	9.0	8	-16	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									378.7	277.6	-28.6	41.1	3.2
2ND	25.21	15.0	11.2	1137	638	13.2	17.6	4	-5	363.8	266.3	-21.7	31.7	3.1
3RD	38.21	25.3	20.1	1827	1323	13.8	15.2	4	-5	338.5	246.3	-18.4	27.2	2.9
4TH	51.21	26.8	23.1	1874	1874	14.3	12.3	5	-5	311.7	223.1	-15.3	23.0	2.6
5TH	64.21	27.0	22.6	1874	1874	14.4	12.0	4	-5	284.8	200.6	-12.6	19.1	2.4
6TH	77.21	27.1	22.0	1874	1874	14.5	11.7	4	-5	257.6	178.6	-10.1	15.6	2.2
7TH	90.21	27.3	21.4	1874	1874	14.6	11.4	4	-5	230.3	157.1	-7.9	12.4	2.0
8TH	103.21	27.5	20.6	1874	1874	14.7	11.0	3	-4	202.8	136.5	-6.0	9.6	1.8
9TH	116.21	27.9	20.7	1874	1874	14.9	11.0	3	-4	174.8	115.8	-4.4	7.1	1.6
10TH	129.21	28.3	20.7	1874	1874	15.1	11.1	3	-4	146.5	95.1	-3.0	5.0	1.4
11TH	142.21	28.7	20.9	1874	1874	15.3	11.1	3	-4	117.7	74.2	-1.9	3.3	1.2
12TH	155.21	29.4	21.5	1874	1874	15.7	11.5	3	-5	88.4	52.7	-1.1	2.0	1.0
13TH	168.21	29.2	20.0	1874	1874	15.6	10.7	3	-5	59.1	32.7	-.5	1.0	.8
14TH	181.21	27.2	17.2	1873	1873	14.5	9.2	3	-5	31.9	15.5	-.2	.4	.6
TOP	207.18	31.9	15.5	1931	1931	16.5	8.0	8	-16	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									380.3	240.2	-24.0	41.0	2.4
2ND	25.21	15.5	11.8	1137	638	13.6	18.5	2	-2	364.8	228.4	-18.1	31.6	2.3
3RD	38.21	26.2	20.0	1827	1323	14.4	15.2	2	-3	338.6	208.3	-15.2	27.0	2.2
4TH	51.21	27.5	21.3	1874	1874	14.7	11.4	3	-4	311.1	187.0	-12.7	22.8	2.0
5TH	64.21	27.3	20.2	1874	1874	14.6	10.8	3	-4	283.8	166.9	-10.4	18.9	1.8
6TH	77.21	27.2	19.0	1874	1874	14.5	10.2	3	-4	256.6	147.8	-8.3	15.4	1.7
7TH	90.21	27.0	17.9	1874	1874	14.4	9.5	2	-4	229.5	130.0	-6.5	12.2	1.5
8TH	103.21	27.2	16.6	1874	1874	14.5	8.9	2	-3	202.3	113.3	-4.9	9.4	1.4
9TH	116.21	27.9	16.9	1874	1874	14.9	9.0	2	-3	174.4	96.4	-3.6	7.0	1.3
10TH	129.21	28.5	17.3	1874	1874	15.2	9.2	2	-3	145.9	79.2	-2.4	4.9	1.1
11TH	142.21	29.2	17.6	1874	1874	15.6	9.4	2	-3	116.7	61.5	-1.5	3.2	1.0
12TH	155.21	30.1	18.5	1874	1874	16.1	9.9	2	-3	86.5	43.0	-.8	1.9	.9
13TH	168.21	29.7	17.2	1874	1874	15.8	9.2	2	-3	56.9	25.9	-.4	.9	.8
14TH	181.21	28.1	14.6	1873	1873	15.0	7.8	2	-4	28.8	11.2	-.1	.4	.7
TOP	207.18	28.8	11.2	1931	1931	14.9	5.8	8	-20	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									362.0	166.3	-15.7	38.4	1.3
2ND	25.21	15.8	9.9	1137	638	13.9	15.5	-0	1	346.2	156.4	-11.7	29.5	1.3
3RD	38.21	26.0	16.1	1827	1323	14.2	12.2	0	-1	320.2	140.3	-9.7	25.2	1.3
4TH	51.21	26.7	16.0	1874	1874	14.3	8.5	1	-2	293.4	124.3	-8.0	21.2	1.2
5TH	64.21	26.3	14.9	1874	1874	14.1	8.0	1	-2	267.1	109.4	-6.5	17.5	1.1
6TH	77.21	26.0	13.9	1874	1874	13.9	7.4	1	-2	241.1	95.5	-5.2	14.2	1.0
7TH	90.21	25.6	12.9	1874	1874	13.7	6.9	1	-1	215.5	82.6	-4.0	11.3	1.0
8TH	103.21	25.8	11.6	1874	1874	13.7	6.2	1	-1	189.8	71.0	-3.0	8.6	.9
9TH	116.21	26.6	11.4	1874	1874	14.2	6.1	1	-1	163.2	59.5	-2.2	6.3	.9
10TH	129.21	27.4	11.2	1874	1874	14.6	6.0	0	-1	135.7	48.3	-1.5	4.4	.9
11TH	142.21	28.3	11.1	1874	1874	15.1	5.9	0	-1	107.4	37.2	-.9	2.8	.8
12TH	155.21	29.4	10.9	1874	1874	15.7	5.8	0	-1	78.0	26.3	-.5	1.6	.8
13TH	168.21	28.5	10.7	1874	1874	15.2	5.7	1	-2	49.5	15.6	-.2	.8	.7
14TH	181.21	26.6	10.0	1873	1873	14.2	5.3	1	-4	22.9	5.6	-.1	.3	.6
TOP	207.18	22.9	5.6	1931	1931	11.8	2.9	6	-25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									341.8	59.8	-5.2	36.0	.9
2ND	25.21	14.5	4.9	1137	638	12.8	7.6	-0	1	327.3	54.9	-3.8	27.6	1.0
3RD	38.21	24.0	7.8	1827	1323	13.2	5.9	0	-1	303.2	47.1	-3.1	23.5	.9
4TH	51.21	24.8	7.0	1874	1874	13.2	3.8	1	-4	278.5	40.1	-2.5	19.7	.8
5TH	64.21	24.9	6.0	1874	1874	13.3	3.2	1	-3	253.6	34.0	-2.1	16.3	.8
6TH	77.21	24.9	5.0	1874	1874	13.3	2.7	0	-2	228.6	29.0	-1.6	13.1	.7
7TH	90.21	25.0	4.0	1874	1874	13.4	2.2	0	-1	203.6	24.9	-1.3	10.3	.7
8TH	103.21	25.4	2.8	1874	1874	13.5	1.5	0	-0	178.2	22.1	-1.0	7.8	.7
9TH	116.21	26.1	2.9	1874	1874	13.9	1.5	-0	0	152.2	19.3	-.7	5.7	.7
10TH	129.21	26.7	2.9	1874	1874	14.3	1.6	-0	0	125.4	16.3	-.5	3.9	.7
11TH	142.21	27.4	3.0	1874	1874	14.6	1.6	-0	1	98.0	13.3	-.3	2.4	.7
12TH	155.21	28.0	3.3	1874	1874	15.0	1.7	-0	1	70.0	10.0	-.1	1.3	.7
13TH	168.21	27.3	4.8	1874	1874	14.6	2.6	0	-2	42.7	5.2	-.0	.6	.7
14TH	181.21	25.5	4.8	1873	1873	13.6	2.5	1	-5	17.2	.4	-.0	.2	.6
TOP	207.18	17.2	.4	1931	1931	8.9	.2	1	-32	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									323.3	-22.4	2.9	34.3	.6
		12.6	.1	1137	638	11.1	.1	-0	0					
2ND	25.21									310.7	-22.5	2.3	26.3	.6
		21.0	.7	1827	1323	11.5	.6	0	-1					
3RD	38.21									289.8	-23.2	2.0	22.4	.6
		21.9	.8	1874	1874	11.7	.4	0	-3					
4TH	51.21									267.8	-24.0	1.7	18.8	.5
		22.8	-.3	1874	1874	12.2	-.2	-0	-2					
5TH	64.21									245.0	-23.7	1.4	15.5	.5
		23.7	-1.4	1874	1874	12.7	-.7	-0	-0					
6TH	77.21									221.3	-22.3	1.1	12.4	.5
		24.6	-2.4	1874	1874	13.1	-1.3	0	1					
7TH	90.21									196.7	-19.9	.8	9.7	.5
		25.3	-3.6	1874	1874	13.5	-1.9	0	2					
8TH	103.21									171.4	-16.3	.6	7.3	.6
		26.0	-3.5	1874	1874	13.9	-1.9	0	2					
9TH	116.21									145.4	-12.8	.4	5.3	.6
		26.6	-3.4	1874	1874	14.2	-1.8	0	2					
10TH	129.21									118.8	-9.4	.3	3.6	.6
		27.1	-3.2	1874	1874	14.5	-1.7	0	1					
11TH	142.21									91.7	-6.2	.2	2.2	.7
		27.1	-2.5	1874	1874	14.5	-1.4	-0	-0					
12TH	155.21									64.6	-3.6	.1	1.2	.7
		26.7	-1.0	1874	1874	14.3	-.5	-0	-2					
13TH	168.21									37.8	-2.6	.1	.5	.6
		24.7	-.2	1873	1873	13.2	-.1	-0	-6					
14TH	181.21									13.2	-2.4	.0	.2	.5
		13.2	-2.4	1931	1931	6.8	-1.3	-7	-36					
TOP	207.18									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									318.1	-97.2	10.8	34.0	.5
2ND	25.21	10.2	-3.7	1137	638	9.0	-5.9	0	1	307.9	-93.5	8.4	26.1	.6
3RD	38.21	18.6	-4.2	1827	1323	10.2	-3.2	-0	-0	289.3	-89.3	7.2	22.2	.6
4TH	51.21	20.5	-2.8	1874	1874	10.9	-1.5	-0	-2	268.8	-86.5	6.1	18.6	.5
5TH	64.21	22.3	-4.8	1874	1874	11.9	-2.6	-0	-1	246.5	-81.7	5.0	15.2	.5
6TH	77.21	24.2	-6.8	1874	1874	12.9	-3.6	0	0	222.3	-74.9	4.0	12.2	.5
7TH	90.21	26.1	-8.8	1874	1874	13.9	-4.7	0	1	196.2	-66.2	3.1	9.4	.5
8TH	103.21	27.0	-10.8	1874	1874	14.4	-5.7	1	1	169.2	-55.4	2.3	7.1	.6
9TH	116.21	27.1	-10.3	1874	1874	14.5	-5.5	1	1	142.1	-45.1	1.6	5.0	.6
10TH	129.21	27.2	-9.9	1874	1874	14.5	-5.3	1	2	114.9	-35.2	1.1	3.4	.7
11TH	142.21	27.3	-9.3	1874	1874	14.6	-5.0	1	1	87.6	-25.9	.7	2.1	.7
12TH	155.21	26.7	-8.1	1874	1874	14.2	-4.3	0	1	60.9	-17.7	.4	1.1	.7
13TH	168.21	25.6	-6.0	1874	1874	13.7	-3.2	-0	-1	35.2	-11.8	.2	.5	.7
14TH	181.21	23.3	-4.6	1873	1873	12.5	-2.5	-1	-4	11.9	-7.2	.1	.2	.6
TOP	207.18	11.9	-7.2	1931	1931	6.2	-3.7	-23	-37	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									258.0	-149.5	16.3	27.5	1.2
2ND	25.21	7.3	-6.1	1137	638	6.4	-9.5	0	0	250.7	-143.4	12.6	21.1	1.2
3RD	38.21	14.5	-7.9	1827	1323	8.0	-5.9	-1	-2	236.2	-135.5	10.8	17.9	1.1
4TH	51.21	16.7	-6.3	1874	1874	8.9	-3.4	-1	-3	219.5	-129.2	9.1	15.0	1.1
5TH	64.21	18.5	-8.5	1874	1874	9.9	-4.5	-1	-2	200.9	-120.7	7.5	12.3	1.0
6TH	77.21	20.4	-10.7	1874	1874	10.9	-5.7	-1	-1	180.6	-110.0	6.0	9.8	1.0
7TH	90.21	22.2	-12.9	1874	1874	11.8	-6.9	-1	-1	158.4	-97.1	4.6	7.6	1.0
8TH	103.21	22.9	-15.0	1874	1874	12.2	-8.0	-0	-1	135.5	-82.2	3.4	5.7	.9
9TH	116.21	22.5	-14.5	1874	1874	12.0	-7.7	-0	-0	113.0	-67.7	2.5	4.0	.9
10TH	129.21	22.2	-14.0	1874	1874	11.8	-7.5	-0	-0	90.8	-53.7	1.7	2.7	.9
11TH	142.21	21.7	-13.4	1874	1874	11.6	-7.1	-0	-0	69.1	-40.3	1.1	1.7	.9
12TH	155.21	20.6	-12.2	1874	1874	11.0	-6.5	-1	-1	48.5	-28.1	.6	.9	.9
13TH	168.21	19.4	-9.7	1874	1874	10.3	-5.2	-2	-3	29.1	-18.5	.3	.4	.8
14TH	181.21	17.9	-8.0	1873	1873	9.6	-4.3	-2	-5	11.2	-10.4	.1	.1	.7
TOP	207.18	11.2	-10.4	1931	1931	5.8	-5.4	-32	-35	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									200.1	-195.4	21.1	21.3	1.7
		5.0	-8.0	1137	638	4.4	-12.5	-1	-1					
2ND	25.21									195.1	-187.5	16.3	16.3	1.7
		11.5	-11.4	1827	1323	6.3	-8.6	-3	-3					
3RD	38.21									183.6	-176.1	13.9	13.9	1.7
		13.6	-10.5	1874	1874	7.3	-5.6	-3	-4					
4TH	51.21									170.0	-165.6	11.7	11.6	1.6
		14.9	-12.3	1874	1874	7.9	-6.6	-3	-4					
5TH	64.21									155.1	-153.2	9.6	9.5	1.5
		16.2	-14.1	1874	1874	8.6	-7.5	-3	-3					
6TH	77.21									138.9	-139.2	7.7	7.5	1.4
		17.4	-15.8	1874	1874	9.3	-8.5	-3	-3					
7TH	90.21									121.5	-123.3	6.0	5.9	1.3
		17.8	-17.6	1874	1874	9.5	-9.4	-2	-2					
8TH	103.21									103.7	-105.7	4.5	4.4	1.2
		17.5	-17.4	1874	1874	9.3	-9.3	-1	-1					
9TH	116.21									86.2	-88.3	3.3	3.2	1.2
		17.1	-17.2	1874	1874	9.1	-9.2	-1	-1					
10TH	129.21									69.1	-71.1	2.2	2.1	1.1
		16.6	-17.0	1874	1874	8.9	-9.1	-0	-0					
11TH	142.21									52.5	-54.1	1.4	1.4	1.1
		15.2	-16.3	1874	1874	8.1	-8.7	-1	-1					
12TH	155.21									37.4	-37.7	.8	.8	1.1
		13.4	-13.1	1874	1874	7.1	-7.0	-5	-5					
13TH	168.21									24.0	-24.6	.4	.4	1.0
		12.9	-10.9	1873	1873	6.9	-5.8	-4	-5					
14TH	181.21									11.1	-13.8	.2	.1	.8
		11.1	-13.8	1931	1931	5.7	-7.1	-37	-30					
TOP	207.18									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									90.3	-227.7	24.2	9.8	2.2
		.9	-8.7	1137	638	.8	-13.7	-1	-0					
2ND	25.21									89.4	-219.0	18.6	7.5	2.2
		4.4	-13.8	1827	1323	2.4	-10.4	-4	-1					
3RD	38.21									85.0	-205.2	15.9	6.4	2.2
		6.1	-14.6	1874	1874	3.3	-7.8	-5	-2					
4TH	51.21									78.9	-190.6	13.3	5.3	2.1
		6.9	-15.9	1874	1874	3.7	-8.5	-5	-2					
5TH	64.21									71.9	-174.7	10.9	4.4	2.0
		7.7	-17.1	1874	1874	4.1	-9.1	-5	-2					
6TH	77.21									64.2	-157.6	8.7	3.5	1.9
		8.5	-18.4	1874	1874	4.5	-9.8	-6	-3					
7TH	90.21									55.7	-139.2	6.8	2.7	1.7
		8.7	-19.6	1874	1874	4.6	-10.5	-5	-2					
8TH	103.21									47.0	-119.5	5.1	2.0	1.6
		8.3	-19.5	1874	1874	4.5	-10.4	-5	-2					
9TH	116.21									38.7	-100.0	3.7	1.5	1.5
		8.0	-19.4	1874	1874	4.3	-10.4	-5	-2					
10TH	129.21									30.7	-80.6	2.5	1.0	1.4
		7.5	-19.2	1874	1874	4.0	-10.3	-4	-2					
11TH	142.21									23.1	-61.4	1.6	.7	1.3
		6.4	-18.9	1874	1874	3.4	-10.1	-6	-2					
12TH	155.21									16.8	-42.5	.9	.4	1.2
		4.7	-14.5	1874	1874	2.5	-7.8	-16	-5					
13TH	168.21									12.1	-28.0	.5	.2	.9
		4.9	-12.8	1873	1873	2.6	-6.8	-9	-3					
14TH	181.21									7.2	-15.2	.2	.1	.8
		7.2	-15.2	1931	1931	3.7	-7.9	-43	-21					
TOP	207.18									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-64.5	-241.3	25.4	-6.3	1.9
2ND	25.21	-4.6	-8.3	1137	638	-4.0	-13.1	1	-1	-59.9	-232.9	19.4	-4.8	1.9
3RD	38.21	-5.0	-14.6	1827	1323	-2.8	-11.0	-2	1	-54.9	-218.3	16.5	-4.0	1.9
4TH	51.21	-4.0	-17.4	1874	1874	-2.1	-9.3	-3	1	-50.9	-200.9	13.7	-3.3	1.8
5TH	64.21	-4.4	-18.1	1874	1874	-2.3	-9.6	-4	1	-46.5	-182.9	11.2	-2.7	1.8
6TH	77.21	-4.7	-18.7	1874	1874	-2.5	-10.0	-5	1	-41.8	-164.2	9.0	-2.1	1.7
7TH	90.21	-5.1	-19.3	1874	1874	-2.7	-10.3	-6	2	-36.7	-144.9	7.0	-1.6	1.5
8TH	103.21	-5.4	-20.1	1874	1874	-2.9	-10.7	-6	2	-31.3	-124.8	5.2	-1.2	1.4
9TH	116.21	-5.4	-20.4	1874	1874	-2.9	-10.9	-6	2	-26.0	-104.4	3.7	-.8	1.3
10TH	129.21	-5.3	-20.8	1874	1874	-2.8	-11.1	-6	1	-20.6	-83.6	2.5	-.5	1.2
11TH	142.21	-5.3	-20.9	1874	1874	-2.8	-11.2	-6	1	-15.3	-62.7	1.6	-.3	1.0
12TH	155.21	-5.2	-20.0	1874	1874	-2.8	-10.7	-7	2	-10.1	-42.7	.9	-.1	.9
13TH	168.21	-5.7	-15.5	1874	1874	-3.0	-8.3	-15	5	-4.5	-27.2	.4	-.0	.6
14TH	181.21	-5.2	-14.4	1873	1873	-2.8	-7.7	-7	2	.8	-12.8	.2	.0	.5
TOP	207.18	.8	-12.8	1931	1931	.4	-6.6	-40	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-206.9	-255.2	26.9	-21.2	.7
2ND	25.21	-10.7	-8.1	1137	638	-9.4	-12.7	2	-3	-196.2	-247.1	20.5	-16.1	.8
3RD	38.21	-15.4	-15.1	1827	1323	-8.4	-11.4	1	-1	-180.8	-232.0	17.4	-13.6	.8
4TH	51.21	-14.5	-19.2	1874	1874	-7.7	-10.2	0	-0	-166.3	-212.8	14.5	-11.4	.8
5TH	64.21	-15.0	-19.5	1874	1874	-8.0	-10.4	0	-0	-151.3	-193.4	11.9	-9.3	.8
6TH	77.21	-15.5	-19.8	1874	1874	-8.3	-10.6	-0	0	-135.8	-173.5	9.5	-7.4	.8
7TH	90.21	-16.1	-20.2	1874	1874	-8.6	-10.8	-0	0	-119.7	-153.4	7.4	-5.8	.8
8TH	103.21	-16.4	-20.8	1874	1874	-8.8	-11.1	-1	1	-103.3	-132.6	5.5	-4.3	.8
9TH	116.21	-16.4	-21.4	1874	1874	-8.8	-11.4	-1	1	-86.9	-111.2	3.9	-3.1	.7
10TH	129.21	-16.4	-22.0	1874	1874	-8.8	-11.7	-1	1	-70.4	-89.2	2.6	-2.1	.7
11TH	142.21	-16.4	-22.4	1874	1874	-8.7	-12.0	-2	1	-54.1	-66.8	1.6	-1.3	.6
12TH	155.21	-16.1	-21.8	1874	1874	-8.6	-11.6	-3	2	-38.0	-45.0	.9	-.7	.5
13TH	168.21	-16.1	-17.2	1874	1874	-8.6	-9.2	-7	7	-21.9	-27.8	.4	-.3	.3
14TH	181.21	-15.3	-16.0	1873	1873	-8.2	-8.5	-2	2	-6.6	-11.8	.2	-.1	.2
TOP	207.18	-6.6	-11.8	1931	1931	-3.4	-6.1	-15	8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-301.7	-277.1	29.3	-30.7	-.8
2ND	25.21	-15.9	-7.5	1137	638	-14.0	-11.8	2	-5	-285.8	-269.6	22.4	-23.3	-.7
3RD	38.21	-23.6	-15.4	1827	1323	-12.9	-11.6	2	-4	-262.2	-254.2	19.0	-19.8	-.5
4TH	51.21	-22.2	-21.6	1874	1874	-11.9	-11.5	3	-3	-240.0	-232.6	15.9	-16.5	-.4
5TH	64.21	-22.4	-21.7	1874	1874	-12.0	-11.6	2	-2	-217.5	-210.9	13.0	-13.5	-.3
6TH	77.21	-22.6	-21.9	1874	1874	-12.1	-11.7	2	-2	-194.9	-189.0	10.4	-10.8	-.2
7TH	90.21	-22.8	-22.1	1874	1874	-12.2	-11.8	2	-2	-172.1	-166.9	8.1	-8.4	-.1
8TH	103.21	-23.0	-22.5	1874	1874	-12.3	-12.0	2	-2	-149.1	-144.3	6.0	-6.4	-.1
9TH	116.21	-23.2	-23.1	1874	1874	-12.4	-12.3	1	-1	-126.0	-121.3	4.3	-4.6	-.0
10TH	129.21	-23.3	-23.6	1874	1874	-12.4	-12.6	1	-1	-102.7	-97.7	2.9	-3.1	.0
11TH	142.21	-23.4	-23.9	1874	1874	-12.5	-12.8	1	-1	-79.3	-73.8	1.8	-1.9	.1
12TH	155.21	-23.3	-23.1	1874	1874	-12.4	-12.3	0	-0	-56.0	-50.7	1.0	-1.0	.1
13TH	168.21	-22.8	-19.9	1874	1874	-12.2	-10.6	-2	2	-33.1	-30.8	.4	-.4	.0
14TH	181.21	-21.4	-18.8	1873	1873	-11.4	-10.0	0	-0	-11.8	-12.0	.2	-.2	.0
TOP	207.18	-11.8	-12.0	1931	1931	-6.1	-6.2	-2	2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-327.6	-299.9	31.9	-33.0	-1.9
2ND	25.21	-18.4	-6.5	1137	638	-16.2	-10.2	3	-7	-309.2	-293.4	24.4	-25.0	-1.8
3RD	38.21	-26.9	-15.2	1827	1323	-14.7	-11.5	3	-6	-282.3	-278.2	20.7	-21.1	-1.6
4TH	51.21	-25.0	-23.7	1874	1874	-13.3	-12.7	4	-4	-257.3	-254.5	17.2	-17.6	-1.4
5TH	64.21	-24.8	-24.0	1874	1874	-13.3	-12.8	4	-4	-232.5	-230.5	14.1	-14.4	-1.2
6TH	77.21	-24.7	-24.3	1874	1874	-13.2	-13.0	3	-3	-207.8	-206.2	11.2	-11.6	-1.0
7TH	90.21	-24.5	-24.6	1874	1874	-13.1	-13.1	3	-3	-183.3	-181.7	8.7	-9.0	-.9
8TH	103.21	-24.6	-25.0	1874	1874	-13.1	-13.4	3	-3	-158.7	-156.6	6.5	-6.8	-.7
9TH	116.21	-24.7	-25.3	1874	1874	-13.2	-13.5	3	-3	-134.0	-131.3	4.6	-4.9	-.6
10TH	129.21	-24.9	-25.6	1874	1874	-13.3	-13.7	3	-3	-109.1	-105.7	3.1	-3.3	-.4
11TH	142.21	-25.0	-25.7	1874	1874	-13.3	-13.7	3	-2	-84.1	-80.0	1.9	-2.1	-.3
12TH	155.21	-24.7	-25.2	1874	1874	-13.2	-13.4	2	-2	-59.4	-54.8	1.0	-1.1	-.2
13TH	168.21	-23.4	-22.1	1874	1874	-12.5	-11.8	1	-1	-36.0	-32.7	.4	-.5	-.2
14TH	181.21	-22.0	-20.7	1873	1873	-11.8	-11.0	2	-2	-14.0	-12.0	.2	-.2	-.1
TOP	207.18	-14.0	-12.0	1931	1931	-7.2	-6.2	2	-3	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-333.0	-298.7	32.2	-34.0	-2.1
2ND	25.21	-17.8	-4.6	1137	638	-15.7	-7.2	2	-8	-315.2	-294.1	24.8	-25.8	-2.0
3RD	38.21	-26.5	-13.2	1827	1323	-14.5	-10.0	3	-7	-288.7	-280.9	21.0	-21.9	-1.8
4TH	51.21	-24.8	-23.6	1874	1874	-13.2	-12.6	4	-5	-263.9	-257.2	17.5	-18.3	-1.5
5TH	64.21	-24.7	-23.9	1874	1874	-13.2	-12.8	4	-4	-239.3	-233.3	14.3	-15.0	-1.4
6TH	77.21	-24.6	-24.3	1874	1874	-13.1	-12.9	3	-3	-214.7	-209.0	11.5	-12.0	-1.2
7TH	90.21	-24.4	-24.6	1874	1874	-13.0	-13.1	3	-3	-190.3	-184.5	8.9	-9.4	-1.0
8TH	103.21	-24.7	-25.0	1874	1874	-13.2	-13.4	2	-2	-165.5	-159.4	6.7	-7.1	-.9
9TH	116.21	-25.4	-25.3	1874	1874	-13.5	-13.5	2	-2	-140.2	-134.2	4.8	-5.1	-.8
10TH	129.21	-26.0	-25.5	1874	1874	-13.9	-13.6	2	-2	-114.2	-108.6	3.2	-3.5	-.7
11TH	142.21	-26.5	-25.7	1874	1874	-14.1	-13.7	2	-2	-87.7	-82.9	1.9	-2.1	-.6
12TH	155.21	-26.2	-25.6	1874	1874	-14.0	-13.6	3	-3	-61.5	-57.3	1.0	-1.2	-.4
13TH	168.21	-24.0	-23.9	1874	1874	-12.8	-12.8	3	-3	-37.5	-33.4	.4	-.5	-.3
14TH	181.21	-22.8	-22.4	1873	1873	-12.2	-12.0	3	-3	-14.7	-11.0	.1	-.2	-.1
TOP	207.18	-14.7	-11.0	1931	1931	-7.6	-5.7	4	-5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-362.7	-323.1	37.0	-37.3	-3.5
2ND	25.21	-18.4	-1.5	1137	638	-16.2	-2.3	0	-5	-344.3	-321.6	28.8	-28.4	-3.4
3RD	38.21	-28.0	-9.7	1827	1323	-15.3	-7.3	2	-7	-316.3	-311.9	24.7	-24.1	-3.2
4TH	51.21	-26.4	-23.2	1874	1874	-14.1	-12.4	6	-7	-289.9	-288.7	20.8	-20.1	-2.8
5TH	64.21	-26.6	-23.7	1874	1874	-14.2	-12.7	6	-6	-263.3	-265.0	17.2	-16.5	-2.5
6TH	77.21	-26.7	-24.3	1874	1874	-14.2	-13.0	5	-6	-236.6	-240.7	13.9	-13.3	-2.2
7TH	90.21	-26.8	-24.8	1874	1874	-14.3	-13.2	5	-5	-209.8	-215.9	11.0	-10.4	-2.0
8TH	103.21	-27.3	-25.8	1874	1874	-14.6	-13.8	4	-4	-182.5	-190.1	8.3	-7.8	-1.8
9TH	116.21	-28.0	-27.0	1874	1874	-15.0	-14.4	4	-4	-154.5	-163.0	6.0	-5.6	-1.5
10TH	129.21	-28.8	-28.2	1874	1874	-15.4	-15.0	4	-4	-125.7	-134.9	4.1	-3.8	-1.3
11TH	142.21	-29.4	-29.3	1874	1874	-15.7	-15.6	4	-4	-96.4	-105.6	2.5	-2.4	-1.0
12TH	155.21	-29.0	-29.8	1874	1874	-15.5	-15.9	5	-5	-67.4	-75.9	1.4	-1.3	-.8
13TH	168.21	-26.3	-30.6	1874	1874	-14.0	-16.3	7	-6	-41.1	-45.2	.6	-.6	-.4
14TH	181.21	-24.3	-30.9	1873	1873	-13.0	-16.5	6	-5	-16.8	-14.3	.2	-.2	-.1
TOP	207.18	-16.8	-14.3	1931	1931	-8.7	-7.4	3	-4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-345.7	-220.2	26.0	-35.4	-2.4
2ND	25.21	-17.1	1.8	1137	638	-15.0	2.9	-0	-4	-328.6	-222.1	20.4	-26.9	-2.3
3RD	38.21	-26.4	-3.7	1827	1323	-14.4	-2.8	1	-6	-302.3	-218.3	17.5	-22.8	-2.2
4TH	51.21	-25.3	-15.9	1874	1874	-13.5	-8.5	4	-7	-277.0	-202.4	14.8	-19.0	-1.9
5TH	64.21	-25.5	-16.2	1874	1874	-13.6	-8.7	4	-6	-251.5	-186.2	12.3	-15.6	-1.7
6TH	77.21	-25.7	-16.6	1874	1874	-13.7	-8.8	3	-4	-225.7	-169.6	10.0	-12.5	-1.6
7TH	90.21	-26.0	-16.9	1874	1874	-13.9	-9.0	2	-3	-199.8	-152.7	7.9	-9.7	-1.5
8TH	103.21	-26.5	-17.7	1874	1874	-14.1	-9.4	2	-3	-173.3	-135.0	6.0	-7.3	-1.4
9TH	116.21	-27.3	-18.5	1874	1874	-14.6	-9.9	2	-3	-146.0	-116.5	4.4	-5.2	-1.3
10TH	129.21	-28.1	-19.4	1874	1874	-15.0	-10.3	2	-3	-117.9	-97.1	3.0	-3.5	-1.1
11TH	142.21	-28.7	-20.2	1874	1874	-15.3	-10.8	2	-3	-89.2	-77.0	1.8	-2.2	-1.0
12TH	155.21	-27.8	-21.0	1874	1874	-14.8	-11.2	4	-5	-61.4	-56.0	1.0	-1.2	-.8
13TH	168.21	-23.9	-23.2	1874	1874	-12.8	-12.4	8	-8	-37.5	-32.7	.4	-.5	-.4
14TH	181.21	-22.1	-22.9	1873	1873	-11.8	-12.2	4	-4	-15.4	-9.9	.1	-.2	-.2
TOP	207.18	-15.4	-9.9	1931	1931	-8.0	-5.1	7	-10	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-309.5	-97.6	11.9	-31.1	.2
2ND	25.21	-14.5	4.0	1137	638	-12.8	6.2	-1	-3	-295.0	-101.5	9.4	-23.5	.2
3RD	38.21	-23.2	.6	1827	1323	-12.7	.5	-0	-2	-271.7	-102.2	8.1	-19.8	.3
4TH	51.21	-23.0	-9.4	1874	1874	-12.3	-5.0	1	-1	-248.7	-92.7	6.8	-16.5	.3
5TH	64.21	-23.4	-8.8	1874	1874	-12.5	-4.7	-0	0	-225.3	-84.0	5.6	-13.4	.3
6TH	77.21	-23.9	-8.1	1874	1874	-12.7	-4.3	-1	2	-201.4	-75.9	4.6	-10.6	.2
7TH	90.21	-24.3	-7.4	1874	1874	-13.0	-4.0	-1	4	-177.1	-68.5	3.7	-8.1	.1
8TH	103.21	-24.9	-7.2	1874	1874	-13.3	-3.9	-1	5	-152.2	-61.2	2.8	-6.0	.0
9TH	116.21	-25.8	-7.6	1874	1874	-13.8	-4.1	-1	5	-126.4	-53.6	2.1	-4.2	-.1
10TH	129.21	-26.7	-8.0	1874	1874	-14.3	-4.3	-1	5	-99.6	-45.6	1.4	-2.7	-.3
11TH	142.21	-27.2	-8.5	1874	1874	-14.5	-4.5	-1	4	-72.4	-37.1	.9	-1.6	-.4
12TH	155.21	-25.4	-9.4	1874	1874	-13.5	-5.0	-0	1	-47.0	-27.7	.5	-.8	-.4
13TH	168.21	-19.7	-12.2	1874	1874	-10.5	-6.5	5	-8	-27.3	-15.5	.2	-.4	-.2
14TH	181.21	-18.4	-11.1	1873	1873	-9.8	-5.9	1	-1	-8.9	-4.4	.1	-.1	-.1
TOP	207.18	-8.9	-4.4	1931	1931	-4.6	-2.3	7	-13	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-261.4	-28.6	4.6	-25.6	.5
2ND	25.21	-12.5	6.3	1137	638	-11.0	9.9	-1	-1	-248.9	-34.9	3.8	-19.1	.5
3RD	38.21	-19.8	5.1	1827	1323	-10.8	3.8	-0	-0	-229.1	-40.0	3.4	-16.0	.5
4TH	51.21	-19.6	-3.8	1874	1874	-10.5	-2.0	-0	1	-209.5	-36.1	2.9	-13.2	.5
5TH	64.21	-20.4	-3.3	1874	1874	-10.9	-1.8	-0	2	-189.1	-32.8	2.4	-10.6	.5
6TH	77.21	-21.1	-2.9	1874	1874	-11.3	-1.5	-1	4	-167.9	-29.9	2.0	-8.3	.4
7TH	90.21	-21.9	-2.4	1874	1874	-11.7	-1.3	-1	5	-146.0	-27.5	1.6	-6.2	.3
8TH	103.21	-22.5	-2.2	1874	1874	-12.0	-1.2	-1	6	-123.5	-25.3	1.3	-4.5	.2
9TH	116.21	-23.0	-2.3	1874	1874	-12.3	-1.2	-1	6	-100.5	-23.0	1.0	-3.0	.0
10TH	129.21	-23.5	-2.3	1874	1874	-12.5	-1.2	-1	6	-77.0	-20.7	.7	-1.9	-.1
11TH	142.21	-23.7	-2.5	1874	1874	-12.6	-1.3	-1	6	-53.3	-18.2	.4	-1.0	-.3
12TH	155.21	-22.1	-3.6	1874	1874	-11.8	-1.9	-0	2	-31.2	-14.6	.2	-.5	-.3
13TH	168.21	-14.8	-6.9	1874	1874	-7.9	-3.7	7	-14	-16.4	-7.7	.1	-.2	-.1
14TH	181 21	-13.3	-6.0	1873	1873	-7.1	-3.2	1	-3	-3.1	-1.7	.0	-.0	-.0
TOP	207.18	-3.1	-1.7	1931	1931	-1.6	-.9	4	-8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-213.5	7.4	.8	-20.3	.1
2ND	25.21	-10.4	7.3	1137	638	-9.1	11.4	-1	-1	-203.1	.1	.9	-15.1	.1
3RD	38.21	-16.8	7.1	1827	1323	-9.2	5.4	-0	-1	-186.3	-7.1	.9	-12.6	.1
4TH	51.21	-16.7	-.9	1874	1874	-8.9	-.5	0	-1	-169.6	-6.2	.8	-10.2	.1
5TH	64.21	-17.3	-.5	1874	1874	-9.2	-.3	-0	1	-152.4	-5.7	.7	-8.2	.1
6TH	77.21	-17.9	-.1	1874	1874	-9.5	-.0	-0	2	-134.5	-5.6	.7	-6.3	.1
7TH	90.21	-18.4	.3	1874	1874	-9.8	.2	0	4	-116.1	-6.0	.6	-4.7	-.0
8TH	103.21	-19.0	.5	1874	1874	-10.1	.3	0	5	-97.1	-6.5	.5	-3.3	-.1
9TH	116.21	-19.4	.5	1874	1874	-10.4	.3	0	5	-77.7	-7.0	.4	-2.1	-.2
10TH	129.21	-19.9	.4	1874	1874	-10.6	.2	0	5	-57.8	-7.4	.3	-1.3	-.3
11TH	142.21	-20.0	.3	1874	1874	-10.7	.2	0	5	-37.7	-7.8	.2	-.6	-.4
12TH	155.21	-18.1	-.1	1874	1874	-9.7	-.1	-0	1	-19.6	-7.7	.1	-.3	-.4
13TH	168.21	-10.1	-3.4	1874	1874	-5.4	-1.8	9	-27	-9.5	-4.2	.0	-.1	-.1
14TH	181.21	-8.8	-3.2	1873	1873	-4.7	-1.7	4	-11	-.7	-1.0	.0	-.0	.0
TOP	207.18	-.7	-1.0	1931	1931	-.4	-.5	-13	9	0.0	0.0	0.0	0.0	0.0

TABLE 7. CITY PROJECT BUILDINGS (CITY 1), ENGLEWOOD
PROJECT 5110 CONFIGURATION A
SCALE = 300 REF. PRESSURE = 21.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 13.00
NUMBER OF SIDES = 4 NO. OF FLOORS = 14

SIDE	ANGLE	Z-AXIS
1	0.0	2.883
2	90.0	2.883
3	180.0	2.883
4	270.0	2.883

FLOOR #	LABEL	HEIGHT-FT
1	1ST	25.21
2	2ND	13.00
3	3RD	13.00
4	4TH	13.00
5	5TH	13.00
6	6TH	13.00
7	7TH	13.00
8	8TH	13.00
9	9TH	13.00
10	10TH	13.00
11	11TH	13.00
12	12TH	13.00
13	13TH	13.00
14	14TH	25.96

TABLE 7 BASE SHEAR AND MOMENT SUMMARY : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
CONFIGURATION A REFERENCE PRESSURE 21.0 GUST FACTOR 1.32

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (FT)	
	X	Y	X	Y	Z	X	Y
0	-709.3	-98.0	17.2	-149.2	-2.0	0	-3
10	-746.4	203.7	-34.2	-159.6	-4.9	-2	-6
20	-793.3	379.4	-64.5	-170.6	-5.9	-3	-6
30	-792.0	452.1	-77.4	-167.6	-5.5	-3	-5
40	-579.6	435.7	-80.6	-120.5	-2.0	-2	-2
50	-376.8	388.3	-78.7	-81.2	-.0	0	0
60	-256.2	424.7	-87.1	-61.0	.1	-0	0
70	-170.6	511.4	-103.1	-45.9	.8	1	0
80	35.8	563.6	-108.3	-2.0	.5	1	-0
90	249.8	730.5	-146.2	38.8	-1.0	-1	0
100	212.0	810.9	-163.1	25.6	-5.6	-7	2
110	83.2	831.9	-167.0	2.7	-7.7	-9	1
120	72.9	691.9	-137.8	6.8	-4.3	-6	1
130	97.1	305.3	-60.8	18.8	.6	2	-1
140	142.2	84.6	-18.9	28.5	.8	3	-4
150	325.0	70.8	-17.1	66.9	.4	8	-1
160	608.7	38.9	-11.6	123.4	3.4	8	0
170	683.9	-1.4	-2.0	137.0	6.5	0	-1
180	649.4	45.8	-11.0	127.4	2.0	0	-3
190	620.7	15.8	-6.1	122.2	-2.5	-0	4
200	669.3	-163.6	33.7	135.0	-4.0	1	6
210	689.6	-375.8	75.7	141.2	-2.7	2	3
220	683.8	-589.8	118.3	139.8	-1.7	1	1
230	608.7	-701.0	137.4	121.6	1.8	-1	-1
240	515.7	-717.6	141.8	101.7	3.8	-4	-3
250	331.7	-678.8	135.0	62.5	5.0	-6	-3
260	145.7	-608.9	120.6	24.1	3.9	-6	-1
270	24.1	-591.4	113.5	-1.4	2.2	0	0
280	-208.3	-639.3	122.4	-44.0	-4.0	6	-2
290	-473.8	-717.1	135.0	-94.5	-4.3	4	-3
300	-636.4	-786.3	143.4	-128.6	-3.2	2	-3
310	-656.3	-825.6	146.3	-134.9	-1.0	1	-1
320	-734.3	-757.2	129.8	-153.5	1.2	-1	1
330	-840.6	-645.8	105.7	-173.3	2.3	-2	2
340	-822.5	-483.2	75.6	-170.7	2.2	-2	3
350	-763.3	-287.4	44.6	-158.7	1.6	-1	2

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00													
		-5.8	-1.2	591	2362	-9.8	-.5	11	-55	-709.3	-98.0	17.2	-149.2	-2.0
2ND	25.21	-13.8	-2.5	1276	1827	-10.8	-1.4	-1	4	-703.5	-96.9	14.7	-131.4	-1.7
3RD	38.21	-22.2	-2.1	1874	1874	-11.8	-1.1	-0	1	-689.7	-94.3	13.5	-122.3	-1.7
4TH	51.21	-22.7	-3.3	1874	1874	-12.1	-1.8	-0	1	-667.6	-92.2	12.2	-113.5	-1.8
5TH	64.21	-23.3	-4.5	1874	1874	-12.4	-2.4	-0	1	-644.8	-88.8	11.1	-104.9	-1.8
6TH	77.21	-23.8	-5.7	1874	1874	-12.7	-3.1	-0	1	-621.5	-84.3	9.9	-96.7	-1.8
7TH	90.21	-24.4	-6.9	1874	1874	-13.0	-3.7	-0	1	-597.7	-78.5	8.9	-88.8	-1.8
8TH	103.21	-24.7	-7.1	1874	1874	-13.2	-3.8	-0	1	-573.3	-71.6	7.9	-81.2	-1.9
9TH	116.21	-24.9	-6.6	1874	1874	-13.3	-3.5	-0	1	-548.5	-64.5	7.0	-73.9	-1.9
10TH	129.21	-25.1	-6.0	1874	1874	-13.4	-3.2	-0	0	-523.6	-58.0	6.2	-66.9	-1.9
11TH	142.21	-25.2	-5.5	1874	1874	-13.5	-2.9	-0	0	-498.6	-51.9	5.5	-60.3	-1.9
12TH	155.21	-25.4	-4.9	1874	1874	-13.6	-2.6	-0	0	-473.3	-46.5	4.9	-54.0	-1.9
13TH	168.21	-25.6	-4.4	1874	1874	-13.6	-2.3	-0	0	-447.9	-41.5	4.3	-48.0	-1.9
14TH	181.21	-25.8	-3.9	1874	1874	-13.8	-2.1	0	-0	-422.4	-37.1	3.8	-42.3	-1.9
15TH	194.21	-26.2	-3.4	1874	1874	-14.0	-1.8	0	-0	-396.6	-33.2	3.3	-37.0	-1.9
16TH	207.21	-26.6	-2.9	1874	1874	-14.2	-1.6	0	-0	-370.4	-29.8	2.9	-32.0	-1.9
17TH	220.21	-27.0	-2.4	1874	1874	-14.4	-1.3	0	-1	-343.8	-26.9	2.6	-27.4	-1.9
18TH	233.21	-27.4	-2.0	1874	1874	-14.6	-1.0	0	-1	-316.8	-24.5	2.2	-23.1	-1.9
19TH	246.21	-27.8	-1.5	1874	1874	-14.8	-.8	0	-1	-289.4	-22.5	1.9	-19.1	-1.8
20TH	259.21	-28.1	-1.1	1874	1874	-15.0	-.6	0	-1	-261.6	-21.1	1.6	-15.5	-1.8
21ST	272.21	-28.5	-1.4	1874	1874	-15.2	-.7	0	-2	-233.5	-19.9	1.4	-12.3	-1.8
22ND	285.21	-28.8	-1.6	1874	1874	-15.4	-.8	0	-2	-205.0	-18.6	1.1	-9.5	-1.7
23RD	298.21	-29.1	-1.8	1874	1874	-15.5	-1.0	0	-2	-176.2	-17.0	.9	-7.0	-1.7
24TH	311.21	-29.5	-2.0	1874	1874	-15.7	-1.1	0	-2	-147.2	-15.1	.7	-4.9	-1.6
25TH	324.21	-30.4	-1.7	1874	1874	-16.2	-.9	0	-3	-117.7	-13.2	.5	-3.2	-1.6

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-87.3	-11.5	.3	-1.8	-1.5
		-31.6	-2.3	1874	1874	-16.8	-1.2	0	-1					
27TH	350.21									-55.8	-9.2	.2	-.9	-1.4
		-27.8	-1.9	1873	1873	-14.8	-1.0	0	-5					
28TH	363.21									-28.0	-7.3	.1	-.4	-1.3
		-28.0	-7.3	1931	1931	-14.5	-3.8	11	-44					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-746.4	203.7	-34.2	-159.6	-4.9
		-6.1	12.0	591	2362	-10.3	5.1	-12	-6					
2ND	25.21									-740.3	191.7	-29.3	-140.9	-4.7
		-14.1	9.2	1276	1827	-11.1	5.0	2	4					
3RD	38.21									-726.2	182.6	-26.8	-131.3	-4.8
		-22.1	9.7	1874	1874	-11.8	5.2	1	2					
4TH	51.21									-704.0	172.9	-24.5	-122.0	-4.9
		-22.6	9.0	1874	1874	-12.1	4.8	1	2					
5TH	64.21									-681.4	163.9	-22.3	-113.0	-4.9
		-23.1	8.3	1874	1874	-12.3	4.5	1	1					
6TH	77.21									-658.3	155.6	-20.2	-104.3	-4.9
		-23.6	7.7	1874	1874	-12.6	4.1	0	1					
7TH	90.21									-634.7	147.9	-18.3	-95.9	-5.0
		-24.1	7.0	1874	1874	-12.8	3.8	0	1					
8TH	103.21									-610.7	140.8	-16.4	-87.8	-5.0
		-24.5	7.0	1874	1874	-13.1	3.7	0	0					
9TH	116.21									-586.1	133.8	-14.6	-80.1	-5.0
		-25.0	7.3	1874	1874	-13.4	3.9	-0	-1					
10TH	129.21									-561.1	126.5	-12.9	-72.6	-5.0
		-25.5	7.7	1874	1874	-13.6	4.1	-1	-2					
11TH	142.21									-535.6	118.8	-11.3	-65.5	-4.9
		-26.0	8.0	1874	1874	-13.9	4.3	-1	-3					
12TH	155.21									-509.6	110.8	-9.8	-58.7	-4.8
		-26.5	8.4	1874	1874	-14.1	4.5	-1	-3					
13TH	168.21									-483.2	102.5	-8.4	-52.2	-4.7
		-26.9	8.7	1874	1874	-14.4	4.6	-1	-4					
14TH	181.21									-456.2	93.8	-7.2	-46.1	-4.6
		-27.4	8.8	1874	1874	-14.6	4.7	-2	-5					
15TH	194.21									-428.8	84.9	-6.0	-40.4	-4.5
		-27.9	8.6	1874	1874	-14.9	4.6	-2	-5					
16TH	207.21									-400.9	76.3	-5.0	-35.0	-4.3
		-28.4	8.4	1874	1874	-15.2	4.5	-2	-6					
17TH	220.21									-372.5	67.9	-4.0	-29.9	-4.1
		-28.9	8.2	1874	1874	-15.4	4.4	-2	-6					
18TH	233.21									-343.6	59.7	-3.2	-25.3	-3.9
		-29.4	8.0	1874	1874	-15.7	4.3	-2	-7					
19TH	246.21									-314.2	51.6	-2.5	-21.0	-3.7
		-29.9	7.8	1874	1874	-15.9	4.2	-2	-7					
20TH	259.21									-284.3	43.8	-1.8	-17.1	-3.5
		-30.3	7.5	1874	1874	-16.2	4.0	-2	-8					
21ST	272.21									-254.0	36.3	-1.3	-13.6	-3.2
		-30.6	7.1	1874	1874	-16.3	3.8	-2	-8					
22ND	285.21									-223.4	29.2	-.9	-10.5	-3.0
		-30.8	6.6	1874	1874	-16.5	3.5	-2	-8					
23RD	298.21									-192.6	22.6	-.6	-7.8	-2.7
		-31.1	6.1	1874	1874	-16.6	3.3	-2	-9					
24TH	311.21									-161.5	16.5	-.3	-5.5	-2.4
		-31.5	5.7	1874	1874	-16.8	3.0	-2	-9					
25TH	324.21									-130.0	10.8	-.1	-3.6	-2.1
		-32.4	5.3	1874	1874	-17.3	2.8	-1	-8					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-97.6	5.6	-.0	-2.1	-1.9
		-33.6	4.1	1874	1874	-17.9	2.2	-1	-7					
27TH	350.21									-64.0	1.5	.0	-1.1	-1.6
		-29.5	3.0	1873	1873	-15.7	1.6	-1	-9					
28TH	363.21									-34.5	-1.5	.0	-.4	-1.4
		-34.5	-1.5	1931	1931	-17.9	-.8	2	-39					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-793.3	379.4	-64.5	-170.6	-5.9
2ND	25.21	-6.9	21.3	591	2362	-11.7	9.0	-3	-1	-786.4	358.1	-55.2	-150.7	-5.9
3RD	38.21	-15.5	17.3	1276	1827	-12.1	9.5	1	1	-770.9	340.8	-50.6	-140.6	-5.9
4TH	51.21	-23.5	17.9	1874	1874	-12.5	9.5	0	0	-747.4	322.9	-46.3	-130.7	-5.9
5TH	64.21	-23.8	17.2	1874	1874	-12.7	9.2	0	0	-723.6	305.7	-42.2	-121.1	-5.9
6TH	77.21	-24.2	16.5	1874	1874	-12.9	8.8	-0	-0	-699.4	289.2	-38.4	-111.9	-5.9
7TH	90.21	-24.5	15.9	1874	1874	-13.1	8.5	-0	-0	-674.9	273.3	-34.7	-103.0	-5.9
8TH	103.21	-24.8	15.2	1874	1874	-13.2	8.1	-0	-1	-650.1	258.1	-31.3	-94.3	-5.9
9TH	116.21	-25.3	14.9	1874	1874	-13.5	8.0	-1	-1	-624.9	243.2	-28.0	-86.1	-5.8
10TH	129.21	-25.8	14.9	1874	1874	-13.8	8.0	-1	-2	-599.1	228.3	-24.9	-78.1	-5.8
11TH	142.21	-26.3	14.9	1874	1874	-14.0	7.9	-2	-3	-572.8	213.4	-22.1	-70.5	-5.7
12TH	155.21	-26.8	14.9	1874	1874	-14.3	7.9	-2	-4	-546.0	198.5	-19.4	-63.2	-5.5
13TH	168.21	-27.3	14.9	1874	1874	-14.6	7.9	-2	-4	-518.7	183.7	-16.9	-56.3	-5.4
14TH	181.21	-27.8	14.8	1874	1874	-14.8	7.9	-3	-5	-490.9	168.8	-14.6	-49.7	-5.2
15TH	194.21	-28.4	14.6	1874	1874	-15.2	7.8	-3	-6	-462.5	154.2	-12.5	-43.5	-5.0
16TH	207.21	-29.3	14.2	1874	1874	-15.6	7.6	-3	-6	-433.2	140.0	-10.6	-37.7	-4.8
17TH	220.21	-30.1	13.7	1874	1874	-16.1	7.3	-3	-7	-403.1	126.3	-8.9	-32.3	-4.5
18TH	233.21	-31.0	13.2	1874	1874	-16.5	7.1	-3	-7	-372.1	113.1	-7.3	-27.2	-4.3
19TH	246.21	-31.8	12.8	1874	1874	-17.0	6.8	-3	-8	-340.3	100.4	-5.9	-22.6	-4.0
20TH	259.21	-32.6	12.3	1874	1874	-17.4	6.6	-3	-8	-307.7	88.1	-4.7	-18.4	-3.7
21ST	272.21	-33.3	11.8	1874	1874	-17.8	6.3	-3	-8	-274.4	76.2	-3.6	-14.6	-3.4
22ND	285.21	-33.6	11.4	1874	1874	-17.9	6.1	-3	-8	-240.8	64.8	-2.7	-11.3	-3.0
23RD	298.21	-33.8	11.0	1874	1874	-18.1	5.9	-3	-9	-207.0	53.8	-1.9	-8.4	-2.7
24TH	311.21	-34.1	10.6	1874	1874	-18.2	5.7	-3	-9	-172.9	43.1	-1.3	-5.9	-2.4
25TH	324.21	-34.4	10.3	1874	1874	-18.4	5.5	-3	-9	-138.5	32.9	-.8	-3.9	-2.1
		-35.1	9.9	1874	1874	-18.7	5.3	-2	-8					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-35.6	9.0	1874	1874	-19.0	4.8	-2	-7	-103.4	22.9	-.5	-2.3	-1.8
27TH	350.21	-30.2	7.7	1873	1873	-16.1	4.1	-2	-9	-67.8	14.0	-.2	-1.2	-1.5
28TH	363.21	-37.6	6.3	1931	1931	-19.5	3.3	-5	-31	-37.6	6.3	-.1	-.5	-1.2
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-792.0	452.1	-77.4	-167.6	-5.5
2ND	25.21	-6.6	27.5	591	2362	-11.2	11.6	-2	-0	-785.4	424.6	-66.3	-147.7	-5.5
3RD	38.21	-15.4	22.6	1276	1827	-12.1	12.4	-0	-0	-770.0	402.0	-60.9	-137.6	-5.5
4TH	51.21	-24.1	22.6	1874	1874	-12.9	12.1	-1	-1	-745.9	379.4	-55.9	-127.7	-5.5
5TH	64.21	-24.6	21.5	1874	1874	-13.1	11.5	-1	-1	-721.2	357.8	-51.1	-118.2	-5.4
6TH	77.21	-25.1	20.5	1874	1874	-13.4	10.9	-1	-1	-696.1	337.3	-46.6	-109.0	-5.4
7TH	90.21	-25.6	19.5	1874	1874	-13.7	10.4	-1	-2	-670.5	317.9	-42.3	-100.1	-5.3
8TH	103.21	-26.1	18.4	1874	1874	-13.9	9.8	-1	-2	-644.4	299.5	-38.3	-91.6	-5.2
9TH	116.21	-26.6	17.7	1874	1874	-14.2	9.5	-2	-3	-617.8	281.7	-34.5	-83.4	-5.1
10TH	129.21	-27.0	17.2	1874	1874	-14.4	9.2	-2	-3	-590.8	264.5	-31.0	-75.5	-5.0
11TH	142.21	-27.4	16.7	1874	1874	-14.6	8.9	-2	-4	-563.4	247.8	-27.6	-68.0	-4.9
12TH	155.21	-27.8	16.2	1874	1874	-14.9	8.7	-3	-4	-535.5	231.6	-24.5	-60.9	-4.7
13TH	168.21	-28.3	15.7	1874	1874	-15.1	8.4	-3	-5	-507.3	215.9	-21.6	-54.1	-4.5
14TH	181.21	-28.7	15.2	1874	1874	-15.3	8.1	-3	-6	-478.6	200.7	-18.9	-47.7	-4.3
15TH	194.21	-29.2	14.8	1874	1874	-15.6	7.9	-3	-6	-449.4	185.9	-16.4	-41.6	-4.1
16TH	207.21	-29.8	14.6	1874	1874	-15.9	7.8	-3	-6	-419.5	171.3	-14.1	-36.0	-3.9
17TH	220.21	-30.5	14.4	1874	1874	-16.3	7.7	-3	-6	-389.1	156.9	-11.9	-30.7	-3.6
18TH	233.21	-31.1	14.2	1874	1874	-16.6	7.6	-3	-6	-358.0	142.8	-10.0	-25.9	-3.4
19TH	246.21	-31.7	14.0	1874	1874	-16.9	7.4	-3	-7	-326.2	128.8	-8.2	-21.4	-3.1
20TH	259.21	-32.4	13.7	1874	1874	-17.3	7.3	-3	-7	-293.8	115.1	-6.6	-17.4	-2.9
21ST	272.21	-32.8	13.5	1874	1874	-17.5	7.2	-3	-7	-261.0	101.5	-5.2	-13.8	-2.6
22ND	285.21	-32.8	13.4	1874	1874	-17.5	7.1	-3	-7	-228.2	88.1	-4.0	-10.6	-2.3
23RD	298.21	-32.8	13.2	1874	1874	-17.5	7.1	-3	-7	-195.4	74.9	-2.9	-7.9	-2.1
24TH	311.21	-32.7	13.1	1874	1874	-17.5	7.0	-3	-7	-162.7	61.8	-2.0	-5.5	-1.8
25TH	324.21	-32.7	12.9	1874	1874	-17.5	6.9	-3	-7	-130.0	48.9	-1.3	-3.6	-1.6
		-33.0	13.0	1874	1874	-17.6	6.9	-2	-6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-33.0	12.7	1874	1874	-17.6	6.8	-2	-6	-97.0	35.9	-.8	-2.2	-1.3
27TH	350.21	-28.3	11.1	1873	1873	-15.1	5.9	-3	-7	-64.0	23.2	-.4	-1.1	-1.1
28TH	363.21	-35.7	12.2	1931	1931	-18.5	6.3	-8	-22	-35.7	12.2	-.2	-.5	-.9
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-579.6	435.7	-80.6	-120.5	-2.0
2ND	25.21	-4.6	20.8	591	2362	-7.7	8.8	2	0	-575.0	415.0	-69.9	-105.9	-2.0
3RD	38.21	-11.5	18.6	1276	1827	-9.0	10.2	1	1	-563.5	396.4	-64.6	-98.5	-2.0
4TH	51.21	-19.1	18.7	1874	1874	-10.2	10.0	-0	-0	-544.4	377.7	-59.6	-91.3	-2.0
5TH	64.21	-19.3	18.1	1874	1874	-10.3	9.7	-0	-0	-525.2	359.6	-54.8	-84.4	-2.0
6TH	77.21	-19.5	17.6	1874	1874	-10.4	9.4	-0	-0	-505.7	342.0	-50.2	-77.7	-2.0
7TH	90.21	-19.7	17.1	1874	1874	-10.5	9.1	-0	-0	-486.1	324.9	-45.9	-71.2	-2.0
8TH	103.21	-19.9	16.5	1874	1874	-10.6	8.8	-1	-1	-466.2	308.3	-41.8	-65.1	-2.0
9TH	116.21	-20.1	16.2	1874	1874	-10.7	8.6	-1	-1	-446.1	292.2	-37.9	-59.1	-2.0
10TH	129.21	-20.4	15.9	1874	1874	-10.9	8.5	-1	-1	-425.7	276.3	-34.2	-53.5	-1.9
11TH	142.21	-20.7	15.5	1874	1874	-11.0	8.3	-1	-2	-405.0	260.8	-30.7	-48.1	-1.9
12TH	155.21	-21.0	15.2	1874	1874	-11.2	8.1	-2	-2	-384.1	245.5	-27.4	-42.9	-1.8
13TH	168.21	-21.3	14.9	1874	1874	-11.3	7.9	-2	-2	-362.8	230.7	-24.3	-38.1	-1.7
14TH	181.21	-21.6	14.6	1874	1874	-11.5	7.8	-2	-3	-341.2	216.1	-21.4	-33.5	-1.6
15TH	194.21	-21.8	14.4	1874	1874	-11.7	7.7	-2	-3	-319.4	201.7	-18.7	-29.2	-1.5
16TH	207.21	-22.2	14.3	1874	1874	-11.8	7.6	-2	-3	-297.2	187.4	-16.1	-25.2	-1.4
17TH	220.21	-22.5	14.3	1874	1874	-12.0	7.6	-2	-3	-274.8	173.1	-13.8	-21.5	-1.3
18TH	233.21	-22.8	14.3	1874	1874	-12.2	7.6	-2	-3	-252.0	158.8	-11.6	-18.1	-1.2
19TH	246.21	-23.1	14.3	1874	1874	-12.3	7.6	-2	-3	-228.9	144.6	-9.7	-14.9	-1.1
20TH	259.21	-23.4	14.2	1874	1874	-12.5	7.6	-2	-3	-205.5	130.3	-7.9	-12.1	-1.0
21ST	272.21	-23.6	14.2	1874	1874	-12.6	7.6	-2	-3	-182.0	116.1	-6.3	-9.6	-.9
22ND	285.21	-23.4	14.2	1874	1874	-12.5	7.6	-2	-3	-158.6	101.9	-4.9	-7.4	-.8
23RD	298.21	-23.1	14.2	1874	1874	-12.4	7.6	-2	-3	-135.4	87.7	-3.6	-5.5	-.7
24TH	311.21	-22.9	14.2	1874	1874	-12.2	7.6	-2	-3	-112.5	73.5	-2.6	-3.9	-.6
25TH	324.21	-22.7	14.2	1874	1874	-12.1	7.6	-2	-2	-89.8	59.2	-1.7	-2.5	-.5
		-22.6	14.3	1874	1874	-12.0	7.6	-1	-2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-67.2	45.0	-1.0	-1.5	-.4
		-22.4	14.3	1874	1874	-12.0	7.7	-1	-2					
27TH	350.21									-44.8	30.6	-.5	-.8	-.4
		-19.4	13.1	1873	1873	-10.4	7.0	-2	-3					
28TH	363.21									-25.4	17.5	-.2	-.3	-.3
		-25.4	17.5	1931	1931	-13.2	9.1	-5	-8					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-376.8	388.3	-78.7	-81.2	.0
2ND	25.21	-.3	15.3	591	2362	-.5	6.5	6	0	-376.5	373.0	-69.1	-71.7	-.1
3RD	38.21	-3.8	12.7	1276	1827	-3.0	7.0	1	0	-372.7	360.3	-64.4	-66.8	-.1
4TH	51.21	-10.1	12.7	1874	1874	-5.4	6.8	-4	-4	-362.6	347.7	-59.8	-62.1	-.0
5TH	64.21	-10.8	12.5	1874	1874	-5.7	6.7	-4	-3	-351.8	335.1	-55.3	-57.4	.1
6TH	77.21	-11.4	12.4	1874	1874	-6.1	6.6	-4	-3	-340.4	322.7	-51.1	-52.9	.2
7TH	90.21	-12.0	12.2	1874	1874	-6.4	6.5	-3	-3	-328.4	310.5	-46.9	-48.6	.3
8TH	103.21	-12.6	12.1	1874	1874	-6.7	6.4	-3	-3	-315.8	298.4	-43.0	-44.4	.3
9TH	116.21	-13.0	12.2	1874	1874	-7.0	6.5	-2	-3	-302.8	286.3	-39.2	-40.4	.4
10TH	129.21	-13.4	12.3	1874	1874	-7.1	6.6	-2	-2	-289.4	274.0	-35.5	-36.5	.4
11TH	142.21	-13.7	12.5	1874	1874	-7.3	6.7	-1	-2	-275.8	261.5	-32.1	-32.8	.5
12TH	155.21	-14.0	12.6	1874	1874	-7.5	6.7	-1	-1	-261.8	248.9	-28.7	-29.3	.5
13TH	168.21	-14.3	12.8	1874	1874	-7.6	6.8	-1	-1	-247.5	236.1	-25.6	-26.0	.5
14TH	181.21	-14.6	12.9	1874	1874	-7.8	6.9	-0	-0	-232.9	223.2	-22.6	-22.9	.5
15TH	194.21	-14.9	13.2	1874	1874	-7.9	7.0	0	0	-218.1	210.0	-19.8	-20.0	.5
16TH	207.21	-15.1	13.6	1874	1874	-8.0	7.2	0	1	-203.0	196.4	-17.1	-17.2	.5
17TH	220.21	-15.3	13.9	1874	1874	-8.2	7.4	1	1	-187.7	182.5	-14.7	-14.7	.5
18TH	233.21	-15.5	14.3	1874	1874	-8.3	7.6	1	1	-172.2	168.2	-12.4	-12.4	.4
19TH	246.21	-15.7	14.7	1874	1874	-8.4	7.8	1	1	-156.4	153.5	-10.3	-10.2	.4
20TH	259.21	-16.0	15.1	1874	1874	-8.5	8.0	1	1	-140.5	138.4	-8.4	-8.3	.4
21ST	272.21	-16.1	15.3	1874	1874	-8.6	8.2	1	2	-124.4	123.1	-6.7	-6.6	.3
22ND	285.21	-15.9	15.1	1874	1874	-8.5	8.1	2	2	-108.4	108.0	-5.2	-5.1	.3
23RD	298.21	-15.8	15.0	1874	1874	-8.4	8.0	2	2	-92.7	93.0	-3.9	-3.8	.2
24TH	311.21	-15.6	14.8	1874	1874	-8.3	7.9	2	2	-77.0	78.2	-2.8	-2.7	.2
25TH	324.21	-15.5	14.7	1874	1874	-8.3	7.8	2	2	-61.6	63.5	-1.9	-1.8	.1
		-15.4	14.8	1874	1874	-8.2	7.9	1	1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-46.2	48.7	-1.1	-1.1	.1
		-14.9	15.0	1874	1874	-8.0	8.0	0	0					
27TH	350.21									-31.3	33.6	-.6	-.5	.1
		-13.6	13.7	1873	1873	-7.3	7.3	-0	-0					
28TH	363.21									-17.7	19.9	-.3	-.2	.1
		-17.7	19.9	1931	1931	-9.2	10.3	2	2					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-256.2	424.7	-87.1	-61.0	-.1
2ND	25.21	2.1	19.5	591	2362	3.6	8.2	-0	0	-258.3	405.2	-76.6	-54.5	-.1
3RD	38.21	1.9	14.3	1276	1827	1.5	7.8	-2	0	-260.2	390.9	-71.4	-51.1	-.1
4TH	51.21	-1.8	14.4	1874	1874	-.9	7.7	-10	-1	-258.4	376.5	-66.5	-47.8	.1
5TH	64.21	-2.8	14.1	1874	1874	-1.5	7.5	-10	-2	-255.6	362.4	-61.6	-44.4	.2
6TH	77.21	-3.9	13.8	1874	1874	-2.1	7.4	-10	-3	-251.7	348.7	-57.0	-41.1	.4
7TH	90.21	-4.9	13.5	1874	1874	-2.6	7.2	-10	-4	-246.8	335.2	-52.6	-37.9	.5
8TH	103.21	-6.0	13.2	1874	1874	-3.2	7.1	-10	-5	-240.8	321.9	-48.3	-34.7	.7
9TH	116.21	-6.9	13.1	1874	1874	-3.7	7.0	-9	-5	-233.9	308.8	-44.2	-31.6	.8
10TH	129.21	-7.8	13.0	1874	1874	-4.2	7.0	-7	-4	-226.1	295.8	-40.3	-28.6	1.0
11TH	142.21	-8.7	13.0	1874	1874	-4.7	6.9	-6	-4	-217.3	282.9	-36.5	-25.7	1.1
12TH	155.21	-9.6	12.9	1874	1874	-5.1	6.9	-4	-3	-207.7	270.0	-32.9	-23.0	1.1
13TH	168.21	-10.5	12.8	1874	1874	-5.6	6.8	-3	-2	-197.2	257.2	-29.5	-20.4	1.2
14TH	181.21	-11.4	12.8	1874	1874	-6.1	6.8	-1	-1	-185.7	244.4	-26.2	-17.9	1.2
15TH	194.21	-12.1	12.9	1874	1874	-6.4	6.9	-1	-1	-173.6	231.5	-23.1	-15.5	1.2
16TH	207.21	-12.3	13.3	1874	1874	-6.6	7.1	0	0	-161.3	218.2	-20.2	-13.3	1.2
17TH	220.21	-12.6	13.7	1874	1874	-6.7	7.3	1	1	-148.7	204.5	-17.5	-11.3	1.2
18TH	233.21	-12.9	14.1	1874	1874	-6.9	7.5	1	1	-135.8	190.4	-14.9	-9.5	1.2
19TH	246.21	-13.1	14.5	1874	1874	-7.0	7.8	2	2	-122.7	175.9	-12.5	-7.8	1.2
20TH	259.21	-13.4	15.0	1874	1874	-7.1	8.0	2	2	-109.4	160.9	-10.3	-6.3	1.1
21ST	272.21	-13.5	15.4	1874	1874	-7.2	8.2	3	2	-95.9	145.5	-8.3	-5.0	1.0
22ND	285.21	-13.1	15.7	1874	1874	-7.0	8.4	3	2	-82.8	129.8	-6.6	-3.8	.9
23RD	298.21	-12.7	16.0	1874	1874	-6.8	8.6	3	3	-70.0	113.8	-5.0	-2.8	.9
24TH	311.21	-12.4	16.4	1874	1874	-6.6	8.7	4	3	-57.7	97.4	-3.6	-2.0	.8
25TH	324.21	-12.0	16.8	1874	1874	-6.4	8.9	4	3	-45.7	80.7	-2.4	-1.3	.7
		-11.6	17.5	1874	1874	-6.2	9.4	3	2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-34.0	63.1	-1.5	-.8	.6
		-10.7	18.8	1874	1874	-5.7	10.0	1	1					
27TH	350.21									-23.4	44.4	-.8	-.4	.5
		-9.9	17.7	1873	1873	-5.3	9.5	3	2					
28TH	363.21									-13.4	26.6	-.3	-.2	.5
		-13.4	26.6	1931	1931	-6.9	13.8	15	7					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-170.6	511.4	-103.1	-45.9	.8
2ND	25.21	3.7	24.6	591	2362	6.3	10.2	-2	0	-174.3	487.3	-90.5	-41.5	.8
3RD	38.21	5.0	17.2	1276	1827	3.9	9.4	-1	0	-179.3	470.1	-84.3	-39.2	.9
4TH	51.21	2.1	17.6	1874	1874	1.1	9.4	-8	1	-181.4	452.5	-78.3	-36.9	1.0
5TH	64.21	1.1	17.4	1874	1874	.6	9.3	-8	1	-182.5	435.1	-72.5	-34.5	1.1
6TH	77.21	.1	17.2	1874	1874	.1	9.2	-9	0	-182.7	417.9	-67.0	-32.1	1.3
7TH	90.21	-.8	16.9	1874	1874	-.5	9.0	-9	-0	-181.8	401.0	-61.7	-29.8	1.4
8TH	103.21	-1.8	16.7	1874	1874	-1.0	8.9	-10	-1	-180.0	384.3	-56.6	-27.4	1.6
9TH	116.21	-2.9	16.6	1874	1874	-1.5	8.9	-9	-2	-177.1	367.7	-51.7	-25.1	1.8
10TH	129.21	-3.9	16.5	1874	1874	-2.1	8.8	-7	-2	-173.2	351.2	-47.0	-22.8	1.9
11TH	142.21	-5.0	16.4	1874	1874	-2.7	8.7	-6	-2	-168.2	334.8	-42.5	-20.6	2.0
12TH	155.21	-6.1	16.3	1874	1874	-3.2	8.7	-4	-2	-162.1	318.5	-38.3	-18.4	2.1
13TH	168.21	-7.1	16.1	1874	1874	-3.8	8.6	-3	-1	-155.0	302.4	-34.3	-16.4	2.1
14TH	181.21	-8.2	16.0	1874	1874	-4.4	8.6	-2	-1	-146.8	286.4	-30.4	-14.4	2.2
15TH	194.21	-8.9	16.1	1874	1874	-4.8	8.6	-0	-0	-137.9	270.3	-26.8	-12.6	2.2
16TH	207.21	-9.2	16.3	1874	1874	-4.9	8.7	1	0	-128.6	254.0	-23.4	-10.8	2.1
17TH	220.21	-9.5	16.5	1874	1874	-5.1	8.8	2	1	-119.1	237.5	-20.2	-9.2	2.1
18TH	233.21	-9.8	16.7	1874	1874	-5.2	8.9	3	2	-109.3	220.8	-17.2	-7.7	2.1
19TH	246.21	-10.1	17.0	1874	1874	-5.4	9.1	4	2	-99.2	203.8	-14.5	-6.4	2.0
20TH	259.21	-10.4	17.2	1874	1874	-5.5	9.2	4	3	-88.9	186.6	-11.9	-5.2	1.9
21ST	272.21	-10.6	17.5	1874	1874	-5.6	9.3	5	3	-78.3	169.1	-9.6	-4.1	1.7
22ND	285.21	-10.4	18.1	1874	1874	-5.5	9.7	6	3	-67.9	151.0	-7.5	-3.1	1.6
23RD	298.21	-10.2	18.7	1874	1874	-5.4	10.0	6	3	-57.7	132.2	-5.7	-2.3	1.5
24TH	311.21	-10.0	19.3	1874	1874	-5.3	10.3	6	3	-47.7	112.9	-4.1	-1.6	1.3
25TH	324.21	-9.8	20.0	1874	1874	-5.3	10.6	7	3	-37.9	93.0	-2.8	-1.1	1.1
		-9.7	20.9	1874	1874	-5.2	11.2	7	3					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-28.2	72.0	-1.7	-.6	1.0
		-9.1	22.3	1874	1874	-4.8	11.9	4	2					
27TH	350.21									-19.1	49.7	-.9	-.3	.9
		-8.7	20.1	1873	1873	-4.6	10.7	6	3					
28TH	363.21									-10.4	29.6	-.4	-.1	.7
		-10.4	29.6	1931	1931	-5.4	15.3	22	8					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS — CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 90 — CONFIGURATION A — REFERENCE PRESSURE 21.0 PSF — GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									35.8	563.6	-108.3	-2.0	.5
2ND	25.21	5.4	30.7	591	2362	9.2	13.0	-4	1	30.4	532.9	-94.5	-2.9	.6
3RD	38.21	8.8	20.4	1276	1827	6.9	11.2	-0	0	21.6	512.4	-87.7	-3.2	.6
4TH	51.21	7.7	20.5	1874	1874	4.1	10.9	-4	2	13.9	492.0	-81.2	-3.4	.7
5TH	64.21	7.1	19.9	1874	1874	3.8	10.6	-5	2	6.8	472.1	-74.9	-3.6	.8
6TH	77.21	6.4	19.3	1874	1874	3.4	10.3	-5	2	.4	452.8	-68.9	-3.6	.9
7TH	90.21	5.8	18.7	1874	1874	3.1	10.0	-6	2	-5.5	434.0	-63.1	-3.6	1.0
8TH	103.21	5.2	18.1	1874	1874	2.8	9.7	-6	2	-10.7	415.9	-57.6	-3.5	1.1
9TH	116.21	4.4	18.2	1874	1874	2.3	9.7	-6	1	-15.1	397.7	-52.3	-3.3	1.3
10TH	129.21	3.4	18.5	1874	1874	1.8	9.9	-5	1	-18.5	379.2	-47.3	-3.1	1.4
11TH	142.21	2.5	18.9	1874	1874	1.3	10.1	-5	1	-21.0	360.4	-42.5	-2.8	1.4
12TH	155.21	1.5	19.2	1874	1874	.8	10.3	-4	0	-22.5	341.1	-37.9	-2.6	1.5
13TH	168.21	.5	19.6	1874	1874	.3	10.5	-3	0	-23.0	321.5	-33.6	-2.3	1.6
14TH	181.21	-.4	19.9	1874	1874	-.2	10.6	-2	-0	-22.6	301.6	-29.6	-2.0	1.6
15TH	194.21	-1.1	20.1	1874	1874	-.6	10.8	-1	-0	-21.5	281.5	-25.8	-1.7	1.6
16TH	207.21	-1.3	20.1	1874	1874	-.7	10.7	-1	-0	-20.2	261.3	-22.2	-1.4	1.7
17TH	220.21	-1.5	20.1	1874	1874	-.8	10.7	0	0	-18.8	241.2	-19.0	-1.2	1.7
18TH	233.21	-1.6	20.1	1874	1874	-.9	10.7	1	0	-17.1	221.1	-16.0	-.9	1.6
19TH	246.21	-1.8	20.1	1874	1874	-1.0	10.7	2	0	-15.3	200.9	-13.2	-.7	1.6
20TH	259.21	-2.0	20.1	1874	1874	-1.1	10.7	3	0	-13.3	180.8	-10.7	-.5	1.5
21ST	272.21	-2.1	20.1	1874	1874	-1.1	10.7	4	0	-11.1	160.7	-8.5	-.4	1.5
22ND	285.21	-2.1	20.1	1874	1874	-1.1	10.7	4	0	-9.0	140.7	-6.6	-.2	1.4
23RD	298.21	-2.0	20.0	1874	1874	-1.1	10.7	4	0	-7.1	120.7	-4.9	-.1	1.3
24TH	311.21	-1.9	20.0	1874	1874	-1.0	10.7	4	0	-5.1	100.7	-3.4	-.1	1.2
25TH	324.21	-1.9	20.0	1874	1874	-1.0	10.7	4	0	-3.3	80.7	-2.2	.0	1.1
		-2.1	20.4	1874	1874	-1.1	10.9	4	0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-1.1	60.3	-1.3	.0	1.0
		-1.5	20.7	1874	1874	-.8	11.0	3	0					
27TH	350.21									.3	39.6	-.7	.0	1.0
		-1.4	17.9	1873	1873	-.7	9.6	7	1					
28TH	363.21									1.7	21.6	-.3	.0	.9
		1.7	21.6	1931	1931	.9	11.2	40	-3					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									249.8	730.5	-146.2	38.8	-1.0
2ND	25.21	8.4	37.4	591	2362	14.2	15.8	-3	1	241.4	693.1	-128.3	32.6	-.8
3RD	38.21	14.4	24.6	1276	1827	11.3	13.5	1	-1	227.0	668.5	-119.4	29.5	-.9
4TH	51.21	14.4	24.6	1874	1874	7.7	13.1	-1	1	212.5	643.9	-110.9	26.7	-.8
5TH	64.21	14.6	23.7	1874	1874	7.8	12.6	-2	1	198.0	620.3	-102.7	24.0	-.8
6TH	77.21	14.7	22.8	1874	1874	7.8	12.2	-2	2	183.3	597.5	-94.7	21.5	-.7
7TH	90.21	14.8	21.9	1874	1874	7.9	11.7	-3	2	168.4	575.5	-87.1	19.2	-.6
8TH	103.21	15.0	21.1	1874	1874	8.0	11.2	-3	2	153.5	554.5	-79.8	17.1	-.5
9TH	116.21	14.4	21.2	1874	1874	7.7	11.3	-4	3	139.1	533.3	-72.7	15.2	-.4
10TH	129.21	13.3	21.9	1874	1874	7.1	11.7	-4	3	125.8	511.3	-65.9	13.5	-.2
11TH	142.21	12.1	22.7	1874	1874	6.5	12.1	-4	2	113.6	488.6	-59.4	12.0	-.1
12TH	155.21	11.0	23.4	1874	1874	5.9	12.5	-5	2	102.6	465.2	-53.2	10.6	.0
13TH	168.21	9.9	24.2	1874	1874	5.3	12.9	-5	2	92.7	441.0	-47.3	9.3	.2
14TH	181.21	8.8	24.9	1874	1874	4.7	13.3	-5	2	83.9	416.1	-41.7	8.1	.3
15TH	194.21	7.8	25.5	1874	1874	4.2	13.6	-5	2	76.1	390.6	-36.5	7.1	.4
16TH	207.21	7.2	25.8	1874	1874	3.8	13.8	-5	1	68.9	364.8	-31.6	6.2	.6
17TH	220.21	6.5	26.1	1874	1874	3.5	13.9	-5	1	62.4	338.7	-27.0	5.3	.7
18TH	233.21	5.8	26.4	1874	1874	3.1	14.1	-5	1	56.6	312.3	-22.8	4.5	.8
19TH	246.21	5.2	26.7	1874	1874	2.8	14.2	-4	1	51.4	285.7	-18.9	3.8	1.0
20TH	259.21	4.5	27.0	1874	1874	2.4	14.4	-4	1	46.9	258.7	-15.4	3.2	1.1
21ST	272.21	4.0	27.3	1874	1874	2.2	14.6	-4	1	42.8	231.4	-12.2	2.6	1.2
22ND	285.21	4.2	27.9	1874	1874	2.2	14.9	-3	0	38.6	203.5	-9.4	2.1	1.3
23RD	298.21	4.4	28.5	1874	1874	2.3	15.2	-2	0	34.2	175.1	-6.9	1.6	1.3
24TH	311.21	4.5	29.1	1874	1874	2.4	15.5	-1	0	29.7	146.0	-4.8	1.2	1.4
25TH	324.21	4.7	29.7	1874	1874	2.5	15.8	-1	0	25.0	116.3	-3.1	.8	1.4
		4.5	30.8	1874	1874	2.4	16.4	-0	0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									20.5	85.5	-1.8	.5	1.4
		5.1	31.5	1874	1874	2.7	16.8	-1	0					
27TH	350.21									15.4	54.0	-.9	.3	1.4
		5.1	26.9	1873	1873	2.7	14.4	3	-1					
28TH	363.21									10.3	27.1	-.4	1	1.4
		10.3	27.1	1931	1931	5.3	14.0	44	-17					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									212.0	810.9	-163.1	25.6	-5.6
2ND	25.21	10.0	35.6	591	2362	16.9	15.1	-6	2	202.0	775.3	-143.1	20.4	-5.4
3RD	38.21	16.3	25.6	1276	1827	12.8	14.0	-2	1	185.7	749.8	-133.2	17.8	-5.3
4TH	51.21	15.5	26.8	1874	1874	8.3	14.3	-4	2	170.2	722.9	-123.6	15.5	-5.2
5TH	64.21	15.4	26.3	1874	1874	8.2	14.0	-5	3	154.8	696.6	-114.4	13.4	-5.0
6TH	77.21	15.4	25.7	1874	1874	8.2	13.7	-5	3	139.4	670.9	-105.5	11.5	-4.8
7TH	90.21	15.4	25.1	1874	1874	8.2	13.4	-5	3	124.0	645.8	-96.9	9.8	-4.7
8TH	103.21	15.3	24.6	1874	1874	8.2	13.1	-6	4	108.7	621.2	-88.7	8.3	-4.5
9TH	116.21	14.5	24.7	1874	1874	7.8	13.2	-6	4	94.2	596.5	-80.8	7.0	-4.2
10TH	129.21	13.2	25.3	1874	1874	7.0	13.5	-7	4	80.9	571.2	-73.2	5.8	-4.0
11TH	142.21	11.9	25.9	1874	1874	6.3	13.8	-8	3	69.1	545.3	-65.9	4.8	-3.8
12TH	155.21	10.5	26.5	1874	1874	5.6	14.2	-8	3	58.6	518.7	-59.0	4.0	-3.5
13TH	168.21	9.2	27.1	1874	1874	4.9	14.5	-9	3	49.4	491.6	-52.5	3.3	-3.3
14TH	181.21	7.8	27.7	1874	1874	4.2	14.8	-9	3	41.6	463.9	-46.2	2.7	-3.0
15TH	194.21	6.7	28.3	1874	1874	3.6	15.1	-10	2	34.9	435.6	-40.4	2.2	-2.7
16TH	207.21	5.9	28.8	1874	1874	3.1	15.4	-10	2	29.0	406.9	-34.9	1.8	-2.4
17TH	220.21	5.1	29.3	1874	1874	2.7	15.6	-10	2	23.9	377.6	-29.8	1.5	-2.1
18TH	233.21	4.3	29.7	1874	1874	2.3	15.9	-10	1	19.6	347.9	-25.1	1.2	-1.8
19TH	246.21	3.5	30.2	1874	1874	1.8	16.1	-10	1	16.2	317.6	-20.8	.9	-1.5
20TH	259.21	2.7	30.7	1874	1874	1.4	16.4	-10	1	13.5	286.9	-16.9	.8	-1.2
21ST	272.21	2.0	31.2	1874	1874	1.1	16.6	-10	1	11.5	255.7	-13.3	.6	-.8
22ND	285.21	1.9	31.6	1874	1874	1.0	16.9	-10	1	9.6	224.1	-10.2	.5	-.5
23RD	298.21	1.9	32.0	1874	1874	1.0	17.1	-10	1	7.7	192.2	-7.5	.3	-.2
24TH	311.21	1.8	32.4	1874	1874	1.0	17.3	-9	1	5.9	159.8	-5.2	.3	.1
25TH	324.21	1.6	32.8	1874	1874	.9	17.5	-9	0	4.2	127.0	-3.3	.2	.4
		.7	33.6	1874	1874	.4	17.9	-8	0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-.3	34.9	1874	1874	-.2	18.6	-9	-0	3.6	93.4	-1.9	.1	.7
27TH	350.21	.6	30.4	1873	1873	.3	16.2	-4	0	3.8	58.5	-.9	.1	1.0
28TH	363.21	3.3	28.1	1931	1931	1.7	14.6	39	-5	3.3	28.1	-.4	.0	1.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									83.2	831.9	-167.0	2.7	-7.7
2ND	25.21	9.1	32.7	591	2362	15.3	13.9	-7	2	74.1	799.2	-146.5	.8	-7.4
3RD	38.21	13.5	24.1	1276	1827	10.6	13.2	-4	2	60.6	775.1	-136.2	-.1	-7.3
4TH	51.21	10.5	26.4	1874	1874	5.6	14.1	-7	3	50.1	748.6	-126.3	-.8	-7.1
5TH	64.21	10.0	26.3	1874	1874	5.4	14.0	-8	3	40.1	722.4	-116.8	-1.4	-6.8
6TH	77.21	9.5	26.1	1874	1874	5.1	13.9	-9	3	30.6	696.3	-107.5	-1.9	-6.6
7TH	90.21	9.0	25.9	1874	1874	4.8	13.8	-10	3	21.5	670.4	-98.7	-2.2	-6.3
8TH	103.21	8.6	25.7	1874	1874	4.6	13.7	-11	4	12.9	644.7	-90.1	-2.4	-6.0
9TH	116.21	7.7	26.2	1874	1874	4.1	14.0	-11	3	5.3	618.6	-81.9	-2.6	-5.7
10TH	129.21	6.5	27.0	1874	1874	3.5	14.4	-11	3	-1.3	591.6	-74.0	-2.6	-5.3
11TH	142.21	5.3	27.8	1874	1874	2.9	14.8	-11	2	-6.6	563.8	-66.5	-2.5	-5.0
12TH	155.21	4.2	28.6	1874	1874	2.2	15.3	-11	2	-10.8	535.2	-59.4	-2.4	-4.7
13TH	168.21	3.0	29.4	1874	1874	1.6	15.7	-11	1	-13.8	505.8	-52.6	-2.3	-4.3
14TH	181.21	1.8	30.3	1874	1874	1.0	16.1	-11	1	-15.6	475.5	-46.2	-2.1	-4.0
15TH	194.21	.9	30.9	1874	1874	.5	16.5	-11	0	-16.6	444.7	-40.3	-1.9	-3.7
16TH	207.21	.5	31.1	1874	1874	.2	16.6	-11	0	-17.0	413.5	-34.7	-1.6	-3.3
17TH	220.21	-.0	31.4	1874	1874	-.0	16.8	-11	-0	-17.0	382.1	-29.5	-1.4	-3.0
18TH	233.21	-.5	31.7	1874	1874	-.3	16.9	-11	-0	-16.5	350.5	-24.7	-1.2	-2.6
19TH	246.21	-1.0	31.9	1874	1874	-.5	17.0	-11	-0	-15.6	318.5	-20.4	-1.0	-2.3
20TH	259.21	-1.4	32.2	1874	1874	-.8	17.2	-11	-1	-14.1	286.3	-16.5	-.8	-1.9
21ST	272.21	-1.8	32.5	1874	1874	-1.0	17.3	-11	-1	-12.3	253.8	-12.9	-.6	-1.5
22ND	285.21	-1.6	32.6	1874	1874	-.9	17.4	-11	-1	-10.7	221.2	-9.9	-.5	-1.2
23RD	298.21	-1.5	32.8	1874	1874	-.8	17.5	-11	-1	-9.2	188.4	-7.2	-.4	-.8
24TH	311.21	-1.4	33.0	1874	1874	-.7	17.6	-11	-0	-7.8	155.5	-5.0	-.2	-.4
25TH	324.21	-1.3	33.2	1874	1874	-.7	17.7	-11	-0	-6.5	122.3	-3.2	-.1	-.1
		-1.8	33.8	1874	1874	-.9	18.0	-11	-1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-2.7	33.7	1874	1874	-1.5	18.0	-11	-1	-4.7	88.5	-1.8	-.1	.3
27TH	350.21	-1.1	29.1	1873	1873	-.6	15.5	-5	-0	-2.0	54.8	-.9	-.0	.7
28TH	363.21	-.9	25.7	1931	1931	-.5	13.3	33	1	-.9	25.7	-.3	-.0	.8
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									72.9	691.9	-137.8	6.8	-4.3
2ND	25.21	8.4	27.5	591	2362	14.2	11.7	-6	2	64.5	664.4	-120.7	5.1	-4.1
3RD	38.21	11.7	20.8	1276	1827	9.2	11.4	-3	2	52.8	643.7	-112.2	4.3	-4.0
4TH	51.21	7.9	22.3	1874	1874	4.2	11.9	-6	2	44.9	621.3	-104.0	3.7	-3.8
5TH	64.21	7.2	22.4	1874	1874	3.8	11.9	-7	2	37.8	598.9	-96.1	3.1	-3.7
6TH	77.21	6.4	22.4	1874	1874	3.4	12.0	-8	2	31.4	576.5	-88.4	2.7	-3.5
7TH	90.21	5.6	22.5	1874	1874	3.0	12.0	-10	2	25.7	554.0	-81.1	2.3	-3.2
8TH	103.21	4.9	22.5	1874	1874	2.6	12.0	-11	2	20.9	531.5	-74.0	2.0	-3.0
9TH	116.21	4.2	22.8	1874	1874	2.2	12.2	-11	2	16.7	508.7	-67.2	1.8	-2.7
10TH	129.21	3.5	23.2	1874	1874	1.9	12.4	-10	2	13.2	485.5	-60.8	1.6	-2.5
11TH	142.21	2.9	23.6	1874	1874	1.5	12.6	-9	1	10.3	461.8	-54.6	1.4	-2.3
12TH	155.21	2.2	24.1	1874	1874	1.2	12.8	-9	1	8.1	437.8	-48.8	1.3	-2.0
13TH	168.21	1.5	24.5	1874	1874	.8	13.1	-8	0	6.5	413.3	-43.2	1.2	-1.8
14TH	181.21	.9	24.9	1874	1874	.5	13.3	-7	0	5.7	388.4	-38.0	1.1	-1.7
15TH	194.21	.4	25.2	1874	1874	.2	13.5	-7	0	5.3	363.2	-33.2	1.0	-1.5
16TH	207.21	.2	25.4	1874	1874	.1	13.5	-7	0	5.1	337.8	-28.6	1.0	-1.3
17TH	220.21	-.1	25.5	1874	1874	-.0	13.6	-7	-0	5.1	312.3	-24.4	.9	-1.2
18TH	233.21	-.3	25.6	1874	1874	-.2	13.7	-7	-0	5.4	286.7	-20.5	.8	-1.0
19TH	246.21	-.5	25.8	1874	1874	-.3	13.8	-7	-0	5.9	260.9	-16.9	.8	-.8
20TH	259.21	-.7	25.9	1874	1874	-.4	13.8	-7	-0	6.7	235.0	-13.7	.7	-.6
21ST	272.21	-.8	26.1	1874	1874	-.4	13.9	-7	-0	7.5	208.9	-10.8	.6	-.4
22ND	285.21	-.4	26.3	1874	1874	-.2	14.1	-7	-0	7.9	182.6	-8.3	.5	-.2
23RD	298.21	-.0	26.6	1874	1874	-.0	14.2	-7	-0	8.0	156.0	-6.1	.4	-.0
24TH	311.21	.4	26.8	1874	1874	.2	14.3	-7	0	7.6	129.2	-4.2	.3	.2
25TH	324.21	.8	27.1	1874	1874	.4	14.5	-7	0	6.8	102.1	-2.7	.2	.3
		1.4	27.7	1874	1874	.8	14.8	-7	0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	1.5	26.7	1874	1874	.8	14.2	-9	1	5.4	74.4	-1.6	.1	.5
27TH	350.21	2.2	24.3	1873	1873	1.2	13.0	-2	0	3.9	47.7	-.8	.1	.8
28TH	363.21	1.7	23.4	1931	1931	.9	12.1	36	-3	1.7	23.4	-.3	.0	.8
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 21 0 PSF GUST FACTOR 1 32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									97.1	305.3	-60.8	18.8	.6
2ND	25.21	6 4	8.6	591	2362	10.8	3.6	-3	2	90.7	296.8	-53.2	16.4	.6
3RD	38.21	6 1	9.5	1276	1827	6.4	5.2	1	-0	82.6	287.3	-49.4	15.3	.6
4TH	51.21	4.3	10.3	1874	1874	2.3	5.5	-1	0	78.2	277.0	-45.7	14.2	.6
5TH	64.21	4.1	10.6	1874	1874	2.2	5.7	-1	0	74.2	266.4	-42.2	13.2	.6
6TH	77.21	3.8	11 0	1874	1874	2.0	5.9	-1	0	70.4	255.4	-38.8	12.3	.6
7TH	90.21	3.5	11.3	1874	1874	1.9	6.0	-1	0	66.9	244.1	-35.6	11.4	.6
8TH	103.21	3.2	11.6	1874	1874	1.7	6 2	-1	0	63.6	232.4	-32 5	10.5	.7
9TH	116.21	3.0	11.7	1874	1874	1.6	6.2	-1	0	60.6	220.8	-29.5	9.7	.7
10TH	129.21	2.8	11.5	1874	1874	1.5	6.1	-1	0	57.8	209.3	-26.7	9.0	.7
11TH	142.21	2.6	11.3	1874	1874	1.4	6.0	-1	0	55.2	198.0	-24.1	8.2	.7
12TH	155.21	2.4	11.1	1874	1874	1.3	5.9	-0	0	52.8	187.0	-21.6	7.5	.7
13TH	168.21	2.2	10.9	1874	1874	1.2	5.8	0	-0	50.5	176.1	-19.2	6.9	.7
14TH	181.21	2.0	10.7	1874	1874	1.1	5.7	0	-0	48.5	165.4	-17.0	6.2	.7
15TH	194.21	1.9	10.5	1874	1874	1.0	5.6	1	-0	46 6	154.9	-14.9	5.6	.7
16TH	207.21	1.9	10.5	1874	1874	1.0	5.6	1	-0	44.7	144.4	-13.0	5.0	.7
17TH	220.21	1.9	10.5	1874	1874	1.0	5.6	1	-0	42.9	133.9	-11.2	4.4	.7
18TH	233.21	1 8	10 4	1874	1874	1.0	5.6	1	-0	41.0	123.5	-9.5	3.9	.7
19TH	246.21	1 8	10.4	1874	1874	1.0	5.5	1	-0	39.2	113.1	-8.0	3.4	.6
20TH	259.21	1.8	10.3	1874	1874	1.0	5.5	1	-0	37.4	102.8	-6.5	2.9	.6
21ST	272.21	1 9	10.3	1874	1874	1.0	5.5	1	-0	35.5	92.5	-5.3	2.4	.6
22ND	285.21	2.2	10.4	1874	1874	1.2	5.6	-1	0	33.4	82.1	-4.1	1.9	.6
23RD	298.21	2.5	10.5	1874	1874	1.3	5.6	-2	0	30 8	71.6	-3.1	1.5	.6
24TH	311.21	2.9	10.6	1874	1874	1.5	5.6	-3	1	28.0	61.0	-2.3	1.1	.7
25TH	324.21	3.3	10.7	1874	1874	1.7	5.7	-4	1	24.7	50.4	-1.6	.8	.7
		4.1	10.9	1874	1874	2.2	5.8	-8	3					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									20.6	39.4	-1.0	.5	.8
		5.3	9.9	1874	1874	2.8	5.3	-9	5					
27TH	350.21									15.2	29.6	-.5	.3	1.0
		6.1	12.4	1873	1873	3.3	6.6	1	-0					
28TH	363.21									9.1	17.2	-.2	.1	.9
		9.1	17.2	1931	1931	4.7	8.9	42	-23					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									142.2	84.6	-18.9	28.5	.8
2ND	25.21	5.7	-4.9	591	2362	9.7	2.1	-9	-10	136.4	89.5	-16.7	24.9	.7
3RD	38.21	8.4	2.9	1276	1927	6.6	1.6	1	-4	128.0	86.6	-15.5	23.2	.7
4TH	51.21	6.7	3.3	1874	1874	3.6	1.8	-2	4	121.4	83.3	-14.4	21.6	.7
5TH	64.21	6.3	3.4	1874	1874	3.3	1.8	-2	3	115.1	79.9	-13.3	20.1	.7
6TH	77.21	5.9	3.5	1874	1874	3.1	1.9	-1	2	109.2	76.4	-12.3	18.6	.8
7TH	90.21	5.5	3.5	1874	1874	2.9	1.9	-1	1	103.8	72.9	-11.4	17.2	.8
8TH	103.21	5.1	3.6	1874	1874	2.7	1.9	-0	0	98.7	69.3	-10.4	15.9	.8
9TH	116.21	4.7	3.5	1874	1874	2.5	1.9	0	-1	94.0	65.7	-9.6	14.7	.8
10TH	129.21	4.4	3.4	1874	1874	2.3	1.8	1	-1	89.6	62.3	-8.7	13.5	.8
11TH	142.21	4.1	3.2	1874	1874	2.2	1.7	1	-1	85.5	59.1	-7.9	12.3	.7
12TH	155.21	3.8	3.1	1874	1874	2.0	1.6	1	-1	81.8	56.0	-7.2	11.2	.7
13TH	168.21	3.5	2.9	1874	1874	1.8	1.6	1	-1	78.3	53.1	-6.5	10.2	.7
14TH	181.21	3.1	2.8	1874	1874	1.7	1.5	1	-2	75.2	50.4	-5.8	9.2	.7
15TH	194.21	3.0	2.7	1874	1874	1.6	1.4	2	-2	72.2	47.7	-5.2	8.2	.7
16TH	207.21	3.1	2.8	1874	1874	1.6	1.5	2	-2	69.1	44.9	-4.6	7.3	.7
17TH	220.21	3.1	2.8	1874	1874	1.7	1.5	1	-2	66.0	42.1	-4.0	6.4	.7
18TH	233.21	3.2	2.9	1874	1874	1.7	1.5	1	-2	62.8	39.2	-3.5	5.6	.7
19TH	246.21	3.3	2.9	1874	1874	1.8	1.6	1	-1	59.5	36.3	-3.0	4.8	.7
20TH	259.21	3.4	3.0	1874	1874	1.8	1.6	1	-1	56.1	33.4	-2.5	4.1	.7
21ST	272.21	3.5	3.0	1874	1874	1.9	1.6	0	-1	52.5	30.4	-2.1	3.4	.7
22ND	285.21	4.0	2.9	1874	1874	2.2	1.5	-2	3	48.5	27.5	-1.7	2.7	.7
23RD	298.21	4.5	2.7	1874	1874	2.4	1.5	-4	6	44.0	24.8	-1.4	2.1	.7
24TH	311.21	5.0	2.6	1874	1874	2.7	1.4	-5	9	39.0	22.2	-1.1	1.6	.8
25TH	324.21	5.5	2.5	1874	1874	2.9	1.3	-5	12	33.5	19.7	-.8	1.1	.9
		6.3	2.5	1874	1874	3.3	1.4	-6	16					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	6.8	.1	1874	1874	3.6	.1	-0	6	27.2	17.1	-.6	.7	1.0
27TH	350.21	7.7	4.0	1873	1873	4.1	2.1	4	-8	20.4	17.0	-.4	.4	1.0
28TH	363.21	12.7	13.0	1931	1931	6.6	6.7	37	-36	12.7	13.0	-.2	.2	.9
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									325.0	70.8	-17.1	66.9	.4
2ND	25.21	6.3	-8.2	591	2362	10.6	-3.5	-11	-9	318.7	79.1	-15.2	58.8	.3
3RD	38.21	11.4	2.6	1276	1827	8.9	1.4	0	-0	307.3	76.5	-14.2	54.7	.3
4TH	51.21	13.5	3.3	1874	1874	7.2	1.7	-3	12	293.9	73.2	-13.2	50.8	.4
5TH	64.21	12.9	3.1	1874	1874	6.9	1.7	-3	13	281.0	70.1	-12.3	47.1	.6
6TH	77.21	12.3	2.9	1874	1874	6.6	1.6	-3	14	268.6	67.2	-11.4	43.5	.8
7TH	90.21	11.8	2.8	1874	1874	6.3	1.5	-3	15	256.9	64.4	-10.5	40.1	1.0
8TH	103.21	11.2	2.6	1874	1874	6.0	1.4	-4	16	245.7	61.8	-9.7	36.8	1.2
9TH	116.21	10.7	2.6	1874	1874	5.7	1.4	-4	15	235.0	59.1	-8.9	33.7	1.3
10TH	129.21	10.4	2.8	1874	1874	5.5	1.5	-3	13	224.6	56.4	-8.2	30.7	1.5
11TH	142.21	10.0	2.9	1874	1874	5.4	1.5	-3	11	214.5	53.5	-7.5	27.9	1.6
12TH	155.21	9.7	3.0	1874	1874	5.2	1.6	-3	8	204.8	50.4	-6.8	25.2	1.7
13TH	168.21	9.3	3.2	1874	1874	5.0	1.7	-2	6	195.5	47.3	-6.2	22.6	1.7
14TH	181.21	9.0	3.3	1874	1874	4.8	1.8	-1	3	186.5	44.0	-5.6	20.1	1.8
15TH	194.21	8.9	3.2	1874	1874	4.8	1.7	-0	1	177.6	40.8	-5.0	17.7	1.8
16TH	207.21	9.4	2.8	1874	1874	5.0	1.5	0	-1	168.2	38.0	-4.5	15.5	1.8
17TH	220.21	9.8	2.4	1874	1874	5.2	1.3	0	-2	158.4	35.5	-4.0	13.3	1.8
18TH	233.21	10.2	2.1	1874	1874	5.4	1.1	1	-3	148.2	33.5	-3.6	11.3	1.7
19TH	246.21	10.6	1.7	1874	1874	5.7	.9	1	-4	137.6	31.8	-3.2	9.5	1.7
20TH	259.21	11.0	1.3	1874	1874	5.9	.7	1	-5	126.6	30.5	-2.8	7.8	1.6
21ST	272.21	11.6	1.1	1874	1874	6.2	.6	0	-5	115.0	29.4	-2.4	6.2	1.6
22ND	285.21	12.7	1.3	1874	1874	6.8	.7	0	-3	102.3	28.1	-2.0	4.8	1.5
23RD	298.21	13.7	1.5	1874	1874	7.3	.8	0	-1	88.6	26.5	-1.6	3.5	1.5
24TH	311.21	14.8	1.8	1874	1874	7.9	1.0	-0	0	73.8	24.7	-1.3	2.5	1.5
25TH	324.21	15.7	2.1	1874	1874	8.4	1.1	-0	1	58.0	22.7	-1.0	1.6	1.5
		15.6	2.6	1874	1874	8.3	1.4	-0	1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	12.7	-.1	1874	1874	6.8	-.1	-0	-12	42.4	20.1	-.7	1.0	1.6
27TH	350.21	13.5	3.4	1873	1873	7.2	1.8	4	-14	29.7	20.2	-.5	.5	1.4
28TH	363.21	16.2	16.8	1931	1931	8.4	8.7	37	-36	16.2	16.8	-.2	.2	1.2
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									608.7	38.9	-11.6	123.4	3.8
2ND	25.21	7.8	-14.0	591	2362	13.2	-5.9	-12	-7	600.9	52.9	-10.4	108.2	3.6
3RD	38.21	16.1	1.6	1276	1827	12.7	.8	0	-2	584.7	51.4	-9.7	100.5	3.6
4TH	51.21	22.3	3.1	1874	1874	11.9	1.7	-1	6	562.4	48.2	-9.1	93.0	3.7
5TH	64.21	22.1	3.0	1874	1874	11.8	1.6	-1	7	540.3	45.2	-8.5	85.9	3.8
6TH	77.21	21.9	2.9	1874	1874	11.7	1.6	-1	7	518.4	42.3	-7.9	79.0	4.0
7TH	90.21	21.7	2.9	1874	1874	11.6	1.5	-1	7	496.8	39.4	-7.4	72.4	4.2
8TH	103.21	21.4	2.8	1874	1874	11.4	1.5	-1	7	475.4	36.6	-6.9	66.1	4.3
9TH	116.21	21.2	2.6	1874	1874	11.3	1.4	-1	7	454.1	34.0	-6.4	60.0	4.5
10TH	129.21	21.1	2.3	1874	1874	11.2	1.3	-1	5	433.1	31.7	-6.0	54.3	4.6
11TH	142.21	20.9	2.1	1874	1874	11.1	1.1	-0	4	412.2	29.6	-5.6	48.8	4.6
12TH	155.21	20.7	1.8	1874	1874	11.1	1.0	-0	2	391.5	27.8	-5.2	43.5	4.7
13TH	168.21	20.5	1.6	1874	1874	11.0	.9	-0	1	370.9	26.2	-4.9	38.6	4.7
14TH	181.21	20.4	1.3	1874	1874	10.9	.7	0	-0	350.5	24.8	-4.5	33.9	4.7
15TH	194.21	20.6	1.0	1874	1874	11.0	.5	0	-2	329.9	23.8	-4.2	29.5	4.7
16TH	207.21	21.5	.6	1874	1874	11.5	.3	0	-4	308.4	23.2	-3.9	25.3	4.6
17TH	220.21	22.5	.2	1874	1874	12.0	.1	0	-6	285.9	23.0	-3.6	21.5	4.4
18TH	233.21	23.4	-.3	1874	1874	12.5	-.1	-0	-7	262.5	23.3	-3.3	17.9	4.3
19TH	246.21	24.3	-.7	1874	1874	13.0	-.4	-0	-9	238.3	24.0	-3.0	14.6	4.1
20TH	259.21	25.2	-1.1	1874	1874	13.4	-.6	-0	-10	213.1	25.1	-2.7	11.7	3.8
21ST	272.21	26.0	-1.3	1874	1874	13.9	-.7	-1	-11	187.1	26.3	-2.4	9.1	3.5
22ND	285.21	26.4	-.6	1874	1874	14.1	-.3	-0	-10	160.6	26.9	-2.0	6.9	3.2
23RD	298.21	26.9	.2	1874	1874	14.3	.1	0	-9	133.7	26.7	-1.7	4.9	3.0
24TH	311.21	27.3	.9	1874	1874	14.6	.5	0	-8	106.4	25.9	-1.3	3.4	2.8
25TH	324.21	27.4	1.6	1874	1874	14.6	.9	0	-8	79.1	24.2	-1.0	2.2	2.5
		24.7	2.9	1874	1874	13.2	1.5	1	-10					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									54.4	21.4	-.7	1.3	2.3
		15.5	2.0	1874	1874	8.3	1.1	4	-31					
27TH	350.21									38.9	19.4	-.4	.7	1.8
		16.1	3.7	1873	1873	8.6	2.0	5	-22					
28TH	363.21									22.8	15.7	-.2	.3	1.4
		22.8	15.7	1931	1931	11.8	8.1	29	-43					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS ; CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00													
		8.9	-16.7	591	2362	13.5	-7.1	-13	-6					
2ND	25.21									683.9	-1.4	-2.0	137.0	6.5
		16.8	1.3	1276	1827	13.1	.7	0	-3					
3RD	38.21									676.0	15.3	-1.9	119.8	6.3
		23.7	3.6	1874	1874	12.6	1.9	-1	4					
4TH	51.21									659.2	14.0	-1.7	111.2	6.2
		23.4	3.0	1874	1874	12.5	1.6	-0	3					
5TH	64.21									635.5	10.5	-1.5	102.7	6.3
		23.2	2.5	1874	1874	12.4	1.4	-0	3					
6TH	77.21									612.1	7.4	-1.4	94.6	6.4
		22.9	2.0	1874	1874	12.2	1.1	-0	2					
7TH	90.21									589.0	4.9	-1.3	86.8	6.4
		22.7	1.5	1874	1874	12.1	.8	-0	2					
8TH	103.21									566.0	2.9	-1.3	79.3	6.5
		23.0	1.2	1874	1874	12.3	.6	-0	1					
9TH	116.21									543.4	1.3	-1.2	72.1	6.5
		23.7	1.0	1874	1874	12.6	.5	0	-0					
10TH	129.21									520.4	.1	-1.2	65.2	6.6
		24.4	.8	1874	1874	13.0	.4	0	-1					
11TH	142.21									496.7	-.9	-1.2	58.6	6.6
		25.1	.5	1874	1874	13.4	.3	0	-3					
12TH	155.21									472.3	-1.6	-1.3	52.3	6.5
		25.9	.3	1874	1874	13.8	.2	0	-4					
13TH	168.21									447.2	-2.2	-1.3	46.3	6.5
		26.6	.1	1874	1874	14.2	.1	0	-5					
14TH	181.21									421.3	-2.5	-1.3	40.7	6.4
		27.3	-.2	1874	1874	14.6	-.1	-0	-6					
15TH	194.21									394.7	-2.6	-1.3	35.4	6.2
		27.9	-.8	1874	1874	14.9	-.4	-0	-7					
16TH	207.21									367.5	-2.4	-1.4	30.4	6.1
		28.6	-1.3	1874	1874	15.3	-.7	-0	-9					
17TH	220.21									339.5	-1.6	-1.4	25.8	5.9
		29.3	-1.8	1874	1874	15.6	-1.0	-1	-10					
18TH	233.21									310.9	-.3	-1.4	21.6	5.6
		29.9	-2.3	1874	1874	16.0	-1.3	-1	-11					
19TH	246.21									281.6	1.5	-1.4	17.7	5.4
		30.6	-2.9	1874	1874	16.3	-1.5	-1	-12					
20TH	259.21									251.7	3.9	-1.4	14.3	5.0
		31.0	-3.1	1874	1874	16.6	-1.6	-1	-13					
21ST	272.21									221.1	6.7	-1.3	11.2	4.6
		30.7	-2.1	1874	1874	16.4	-1.1	-1	-13					
22ND	285.21									190.1	9.8	-1.2	8.5	4.2
		30.3	-1.1	1874	1874	16.2	-.6	-0	-12					
23RD	298.21									159.4	11.9	-1.1	6.2	3.9
		29.9	-.2	1874	1874	15.9	-.1	-0	-12					
24TH	311.21									129.1	13.0	-.9	4.4	3.5
		29.1	.8	1874	1874	15.5	.4	0	-12					
25TH	324.21									99.3	13.2	-.7	2.9	3.1
		25.4	1.5	1874	1874	13.5	.8	1	-17					
										70.2	12.4	-.6	1.8	2.8

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	13.9	-.0	1874	1874	7.4	-.0	-0	-52	44.8	10.8	-.4	1.0	2.3
27TH	350.21	13.6	.8	1873	1873	7.3	.4	2	-39	30.9	10.8	-.3	.5	1.6
28TH	363.21	17.3	10.0	1931	1931	9.0	5.2	27	-47	17.3	10.0	-.1	.2	1.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									649.4	45.8	-11.0	127.4	2.0
2ND	25.21	8.5	-16.4	591	2362	14.4	-7.0	-11	-6	640.9	62.3	-9.6	111.2	1.8
3RD	39.21	17.0	1.2	1276	1827	13.3	.7	0	-1	623.9	61.0	-8.8	103.0	1.7
4TH	51.21	22.8	3.7	1874	1874	12.2	2.0	-1	5	601.0	57.4	-8.0	95.0	1.9
5TH	64.21	22.6	3.4	1874	1874	12.1	1.8	-1	4	578.4	54.0	-7.3	87.3	2.0
6TH	77.21	22.4	3.1	1874	1874	12.0	1.7	-1	4	556.0	50.9	-6.6	80.0	2.0
7TH	90.21	22.2	2.8	1874	1874	11.9	1.5	-0	4	533.8	48.1	-6.0	72.9	2.1
8TH	103.21	22.0	2.5	1874	1874	11.8	1.3	-0	3	511.7	45.5	-5.4	66.1	2.2
9TH	116.21	22.3	2.5	1874	1874	11.9	1.3	-0	2	489.4	43.1	-4.8	59.6	2.3
10TH	129.21	23.0	2.5	1874	1874	12.3	1.3	-0	2	466.4	40.6	-4.2	53.4	2.3
11TH	142.21	23.7	2.5	1874	1874	12.6	1.4	-0	1	442.7	38.0	-3.7	47.5	2.3
12TH	155.21	24.4	2.6	1874	1874	13.0	1.4	0	-0	418.4	35.4	-3.3	41.9	2.3
13TH	168.21	25.1	2.6	1874	1874	13.4	1.4	0	-1	393.3	32.8	-2.8	36.6	2.3
14TH	181.21	25.7	2.6	1874	1874	13.7	1.4	0	-1	367.6	30.2	-2.4	31.6	2.2
15TH	194.21	26.4	2.7	1874	1874	14.1	1.4	0	-2	341.2	27.5	-2.0	27.0	2.2
16TH	207.21	26.9	2.7	1874	1874	14.4	1.4	0	-2	314.2	24.8	-1.7	22.8	2.1
17TH	220.21	27.5	2.7	1874	1874	14.7	1.4	0	-2	286.8	22.2	-1.4	18.9	2.1
18TH	233.21	28.1	2.7	1874	1874	15.0	1.4	0	-2	258.7	19.5	-1.1	15.3	2.0
19TH	246.21	28.6	2.7	1874	1874	15.3	1.4	0	-2	230.1	16.8	-.9	12.1	1.9
20TH	259.21	29.2	2.7	1874	1874	15.6	1.4	0	-3	200.9	14.2	-.7	9.3	1.9
21ST	272.21	29.6	2.7	1874	1874	15.8	1.4	0	-3	171.3	11.5	-.5	6.9	1.8
22ND	285.21	29.5	2.6	1874	1874	15.6	1.4	0	-2	141.8	8.9	-.4	4.9	1.7
23RD	298.21	29.4	2.5	1874	1874	15.7	1.3	0	-1	112.3	6.4	-.3	3.2	1.7
24TH	311.21	29.4	2.5	1874	1874	15.7	1.3	0	-1	83.0	3.9	-.2	2.0	1.7
25TH	324.21	28.8	2.3	1874	1874	15.4	1.2	0	-1	54.1	1.6	-.2	1.1	1.7
		24.7	1.5	1874	1874	13.2	.8	0	-6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	11.8	-3.1	1874	1874	6.3	-1.6	-12	-47	29.4	.2	-.2	.5	1.5
27TH	350.21	12.1	-2.9	1873	1873	6.5	-1.6	-9	-36	17.7	3.2	-.1	.2	.9
28TH	363.21	5.6	6.1	1931	1931	2.9	3.2	41	-37	5.6	6.1	-.1	.1	.5
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	9.00									620.7	15.8	-6.1	122.2	-2.5
2ND	25.21	8.3	-19.6	591	2362	14.1	-8.1	-10	-5	612.3	34.8	-5.5	106.6	-2.7
3RD	38.21	16.1	-1.2	1276	1827	12.6	-.7	-0	-2	596.2	36.1	-5.0	98.8	-2.8
4TH	51.21	21.1	.7	1874	1874	11.2	.4	-0	4	575.2	35.4	-4.5	91.2	-2.7
5TH	64.21	21.2	.7	1874	1874	11.3	.4	-0	5	554.0	34.7	-4.1	83.8	-2.6
6TH	77.21	21.3	.7	1874	1874	11.4	.3	-0	5	532.7	34.0	-3.6	76.8	-2.5
7TH	90.21	21.4	.6	1874	1874	11.4	.3	-0	5	511.4	33.4	-3.2	70.0	-2.4
8TH	103.21	21.5	.6	1874	1874	11.5	.3	-0	5	489.9	32.8	-2.8	63.5	-2.3
9TH	116.21	21.8	.8	1874	1874	11.6	.4	-0	5	468.1	32.0	-2.3	57.2	-2.2
10TH	129.21	22.2	1.1	1874	1874	11.8	.6	-0	5	445.9	30.9	-1.9	51.3	-2.1
11TH	142.21	22.6	1.4	1874	1874	12.1	.8	-0	4	423.3	29.4	-1.5	45.6	-2.0
12TH	155.21	23.1	1.7	1874	1874	12.3	.9	-0	4	400.2	27.7	-1.2	40.3	-1.9
13TH	168.21	23.5	2.0	1874	1874	12.5	1.1	-0	4	376.7	25.7	-.8	35.2	-1.8
14TH	181.21	23.9	2.3	1874	1874	12.8	1.2	-0	4	352.8	23.4	-.5	30.5	-1.7
15TH	194.21	24.5	2.6	1874	1874	13.1	1.4	-0	4	328.3	20.8	-.2	26.1	-1.6
16TH	207.21	25.2	2.9	1874	1874	13.4	1.5	-1	5	303.2	17.9	.0	22.0	-1.5
17TH	220.21	25.9	3.2	1874	1874	13.8	1.7	-1	5	277.3	14.8	.2	18.2	-1.3
18TH	233.21	26.6	3.4	1874	1874	14.2	1.8	-1	6	250.7	11.3	.4	14.8	-1.2
19TH	246.21	27.2	3.7	1874	1874	14.5	2.0	-1	7	223.5	7.6	.5	11.7	-1.0
20TH	259.21	27.9	4.0	1874	1874	14.9	2.1	-1	7	195.5	3.6	.6	8.9	-.8
21ST	272.21	28.5	4.1	1874	1874	15.2	2.2	-1	8	167.0	-.5	.6	6.6	-.5
22ND	285.21	28.7	3.6	1874	1874	15.3	1.9	-1	9	138.3	-4.0	.6	4.6	-.3
23RD	298.21	28.9	3.0	1874	1874	15.4	1.6	-1	9	109.4	-7.1	.5	3.0	-.0
24TH	311.21	29.1	2.5	1874	1874	15.5	1.3	-1	10	80.4	-9.6	.4	1.8	.3
25TH	324.21	28.8	1.8	1874	1874	15.4	1.0	-1	10	51.6	-11.4	.3	.9	.6
		24.8	-.0	1874	1874	13.2	-.0	0	5					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	12.4	-5.7	1874	1874	6.6	-3.0	-12	-26	26.8	-11.4	.1	.4	.7
27TH	350.21	12.5	-6.2	1873	1873	6.7	-3.3	-8	-16	14.4	-5.7	.0	.1	.3
28TH	363.21	1.9	.5	1931	1931	1.0	.3	10	-33	1.9	.5	-.0	.0	.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 200 CONFIGURATION A REFEPENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									669.3	-163.6	33.7	135.0	-4.0
2ND	25.21	9.0	-23.5	591	2362	15.1	-9.9	-7	-3	660.3	-140.2	29.9	118.2	-4.2
3RD	38.21	16 9	-5.2	1276	1827	13.2	-2.9	-0	-1	643.4	-134.9	28.1	109.7	-4.2
4TH	51.21	21.3	-4.0	1874	1874	11.4	-2.2	1	4	622.2	-130.9	26.4	101.5	-4.2
5TH	64.21	21.4	-4.0	1874	1874	11.4	-2.1	1	3	600.7	-126.9	24.7	93.6	-4.1
6TH	77.21	21.5	-4.0	1874	1874	11.5	-2.1	1	3	579.2	-122.9	23.1	85.9	-4.0
7TH	90.21	21.7	-3.9	1874	1874	11.6	-2.1	0	3	557.5	-119.0	21.5	78.5	-4.0
8TH	103.21	21.8	-3.9	1874	1874	11.6	-2.1	0	2	535.8	-115.1	20.0	71.4	-3.9
9TH	116.21	22.2	-3.7	1874	1874	11.8	-2.0	0	3	513.6	-111.5	18.5	64.6	-3.8
10TH	129.21	22.7	-3.4	1874	1874	12.1	-1.8	1	3	490.9	-108.1	17.1	58.1	-3.8
11TH	142.21	23.3	-3.1	1874	1874	12.5	-1.7	1	4	467.5	-105.0	15.7	51.8	-3.7
12TH	155.21	23.9	-2.9	1874	1874	12.8	-1.5	1	5	443.6	-102.1	14.4	45.9	-3.5
13TH	168.21	24.5	-2.6	1874	1874	13.1	-1.4	1	6	419.1	-99.5	13.1	40.3	-3.4
14TH	181.21	25.1	-2.3	1874	1874	13.4	-1.2	1	6	394.0	-97.2	11.8	35.0	-3.2
15TH	194.21	25.9	-2.4	1874	1874	13.8	-1.3	1	7	368.2	-94.8	10.5	30.1	-3.1
16TH	207.21	26.8	-2.8	1874	1874	14.3	-1.5	1	8	341.3	-92.0	9.3	25.4	-2.8
17TH	220.21	27.8	-3.3	1874	1874	14.9	-1.7	1	9	313.5	-88.7	8.1	21.2	-2.6
18TH	233.21	28.8	-3.7	1874	1874	15.4	-2.0	1	9	284.6	-85.0	7.0	17.3	-2.3
19TH	246.21	29.8	-4.2	1874	1874	15.9	-2.2	1	10	254.8	-80.9	5.9	13.8	-2.0
20TH	259.21	30.8	-4.6	1874	1874	16.4	-2.5	2	10	224.0	-76.2	4.9	10.7	-1.7
21ST	272.21	31.6	-5.2	1874	1874	16.9	-2.8	2	11	192.4	-71.1	4.0	8.0	-1.3
22ND	285.21	31.6	-6.1	1874	1874	16.9	-3.2	2	11	160 8	-65.0	3.1	5.7	-1.0
23RD	298.21	31.6	-6.9	1874	1874	16.9	-3.7	2	10	129.2	-58.0	2.3	3.8	-.6
24TH	311.21	31.6	-7.8	1874	1874	16.9	-4.2	3	10	97.7	-50.2	1.6	2.3	-.3
25TH	324.21	31.2	-8.8	1874	1874	16.7	-4.7	3	10	66.4	-41.4	1.0	1.3	.0
		29.2	-10.2	1874	1874	15.0	-5.5	2	6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	18.1	-13.9	1874	1874	9.7	-7.4	-5	-7	38.3	-31.2	.5	.6	.2
27TH	350.21	17.1	-13.1	1873	1873	9.1	-7.0	-2	-2	20.1	-17.2	.2	.2	.0
28TH	363.21	3.1	-4.1	1931	1931	1.6	-2.1	9	7	3.1	-4.1	.1	.0	-.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									689.6	-375.8	75.7	141.2	-2.7
2ND	25.21	10.3	-29.6	591	2362	17.4	-12.5	-5	-2	679.3	-346.2	66.6	123.9	-2.9
3RD	38.21	18.8	-12.4	1276	1827	14.8	-6.8	-0	-1	660.5	-333.8	62.1	115.2	-2.9
4TH	51.21	22.6	-11.5	1874	1874	12.1	-6.1	2	3	637.9	-322.3	57.9	106.8	-2.8
5TH	64.21	22.2	-11.0	1874	1874	11.8	-5.9	1	2	615.7	-311.3	53.8	98.6	-2.8
6TH	77.21	21.8	-10.6	1874	1874	11.6	-5.6	1	1	593.9	-300.7	49.8	90.8	-2.7
7TH	90.21	21.4	-10.1	1874	1874	11.4	-5.4	0	1	572.5	-290.6	45.9	83.2	-2.7
8TH	103.21	21.0	-9.6	1874	1874	11.2	-5.1	-0	-0	551.5	-281.0	42.2	75.9	-2.7
9TH	116.21	21.2	-9.5	1874	1874	11.3	-5.1	-0	-0	530.2	-271.5	38.6	68.8	-2.7
10TH	129.21	21.9	-9.8	1874	1874	11.7	-5.2	0	1	508.3	-261.7	35.2	62.1	-2.7
11TH	142.21	22.5	-10.1	1874	1874	12.0	-5.4	1	1	485.8	-251.6	31.8	55.6	-2.7
12TH	155.21	23.2	-10.4	1874	1874	12.4	-5.5	1	2	462.7	-241.2	28.6	49.5	-2.6
13TH	168.21	23.8	-10.7	1874	1874	12.7	-5.7	1	3	438.8	-230.5	25.6	43.6	-2.5
14TH	181.21	24.5	-10.9	1874	1874	13.1	-5.8	1	3	414.4	-219.6	22.6	38.1	-2.4
15TH	194.21	25.4	-11.3	1874	1874	13.5	-6.0	2	4	389.0	-208.3	19.9	32.8	-2 3
16TH	207.21	26.6	-11.9	1874	1874	14.2	-6.3	2	4	362.4	-196.4	17.2	27.9	-2.2
17TH	220.21	27.9	-12.4	1874	1874	14.9	-6.6	2	5	334.5	-184.0	14.8	23.4	-2.0
18TH	233.21	29.1	-12.9	1874	1874	15.5	-6.9	2	5	305.4	-171.1	12.4	19.3	-1.8
19TH	246.21	30.4	-13.5	1874	1874	16.2	-7.2	3	6	275.1	-157.6	10.3	15.5	-1.6
20TH	259.21	31.6	-14.0	1874	1874	16.9	-7.5	3	6	243.4	-143.6	8.4	12.1	-1.4
21ST	272.21	32.6	-14.6	1874	1874	17.4	-7.8	3	6	210.8	-129.0	6.6	9.2	-1.2
22ND	285.21	32.8	-15.3	1874	1874	17.5	-8.2	3	6	178.0	-113.7	5.0	6.6	-.9
23RD	298.21	32.9	-16.0	1874	1874	17.6	-8.6	3	6	145.1	-97.6	3.6	4.5	-.7
24TH	311.21	33.0	-16.7	1874	1874	17.6	-8.9	3	6	112.1	-80.9	2.5	2.9	-.4
25TH	324.21	32.9	-17.4	1874	1874	17.5	-9.3	3	6	79.2	-63.5	1.5	1.6	-.2
		30 3	-17.9	1874	1874	16.2	-9.5	2	3					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	22.3	-19.2	1874	1874	11.9	-10.2	-2	-2	48.9	-45.6	.8	.8	-.1
27TH	350.21	20.4	-17.2	1873	1873	10.9	-9.2	1	1	26.5	-26.5	4	.3	-.1
28TH	363.21	6.2	-9.2	1931	1931	3.2	-4.8	9	6	6.2	-9.2	.1	.1	-.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									683.8	-589.8	118.3	139.8	-.7
2ND	25.21	10.7	-33.3	591	2362	18.0	-14.1	-7	-2	673.1	-556.6	103.9	122.7	-1.0
3RD	38.21	20.2	-19.1	1276	1827	15.8	-10.5	-1	-2	652.9	-537.4	96.8	114.1	-1.0
4TH	51.21	24.6	-18.2	1874	1874	13.1	-9.7	1	2	628.3	-519.2	89.9	105.8	-1.0
5TH	64.21	23.5	-17.4	1874	1874	12.5	-9.3	1	1	604.8	-501.8	83.3	97.7	-.9
6TH	77.21	22.4	-16.7	1874	1874	12.0	-8.9	1	1	582.4	-485.1	76.8	90.0	-.9
7TH	90.21	21.3	-15.9	1874	1874	11.4	-8.5	0	0	561.1	-469.2	70.6	82.6	-.9
8TH	103.21	20.2	-15.1	1874	1874	10.8	-8.0	-0	-0	540.9	-454.2	64.6	75.4	-.9
9TH	116.21	20.1	-15.3	1874	1874	10.7	-8.2	-1	-1	520.8	-438.9	58.8	68.5	-.9
10TH	129.21	20.9	-16.4	1874	1874	11.1	-8.8	-1	-1	499.9	-422.5	53.2	61.9	-1.0
11TH	142.21	21.6	-17.6	1874	1874	11.5	-9.4	-1	-1	478.3	-404.9	47.9	55.5	-1.0
12TH	155.21	22.4	-18.7	1874	1874	12.0	-10.0	-1	-1	455.9	-386.2	42.7	49.5	-1.0
13TH	168.21	23.1	-19.8	1874	1874	12.4	-10.6	-1	-1	432.7	-366.4	37.8	43.7	-1.0
14TH	181.21	23.9	-21.0	1874	1874	12.8	-11.2	-1	-1	408.8	-345.4	33.2	38.2	-1.1
15TH	194.21	24.8	-21.8	1874	1874	13.2	-11.7	-0	-1	384.0	-323.6	28.8	33.1	-1.1
16TH	207.21	26.0	-22.3	1874	1874	13.9	-11.9	-0	-0	358.1	-301.3	24.8	28.2	-1.1
17TH	220.21	27.1	-22.7	1874	1874	14.5	-12.1	0	0	330.9	-278.6	21.0	23.8	-1.1
18TH	233.21	28.3	-23.1	1874	1874	15.1	-12.3	1	1	302.6	-255.5	17.5	19.6	-1.0
19TH	246.21	29.4	-23.5	1874	1874	15.7	-12.6	1	1	273.2	-232.0	14.4	15.9	-1.0
20TH	259.21	30.6	-24.0	1874	1874	16.3	-12.8	1	2	242.6	-208.0	11.5	12.5	-.9
21ST	272.21	31.5	-24.4	1874	1874	16.8	-13.0	2	2	211.1	-183.6	9.0	9.6	-.8
22ND	285.21	31.5	-24.7	1874	1874	16.8	-13.2	2	2	179.5	-158.9	6.7	7.1	-.7
23RD	298.21	31.5	-25.1	1874	1874	16.8	-13.4	2	2	148.0	-133.8	4.8	4.9	-.6
24TH	311.21	31.6	-25.4	1874	1874	16.8	-13.6	2	2	116.4	-108.4	3.3	3.2	-.5
25TH	324.21	31.3	-25.6	1874	1874	16.7	-13.7	2	2	85.1	-82.7	2.0	1.9	-.3
		29.0	-24.6	1874	1874	15.5	-13.1	2	2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	23.7	-23.0	1874	1874	12.7	-12.3	1	1	56.1	-58.1	1.1	1.0	-.3
27TH	350.21	22.2	-21.3	1873	1873	11.8	-11.4	2	2	32.4	-35.1	.5	.4	-.2
28TH	363.21	10.2	-13.8	1931	1931	5.3	-7.2	6	4	10.2	-13.8	.2	.1	-.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									608.7	-701.0	137.4	121.6	1.8
2ND	25.21	11.0	-38.7	591	2362	18.6	-16.4	-6	-2	597.7	-662.3	120.2	106.4	1.6
3RD	38.21	20.6	-23.9	1276	1827	16.2	-13.1	-3	-2	577.1	-638.4	111.8	98.8	1.5
4TH	51.21	24.6	-23.1	1874	1874	13.1	-12.3	0	1	552.5	-615.3	103.6	91.4	1.5
5TH	64.21	23.3	-22.1	1874	1874	12.5	-11.8	0	0	529.1	-593.1	95.8	84.4	1.5
6TH	77.21	22.1	-21.1	1874	1874	11.8	-11.3	-0	-0	507.1	-572.0	88.2	77.7	1.5
7TH	90.21	20.8	-20.1	1874	1874	11.1	-10.7	-0	-0	486.3	-551.9	80.9	71.2	1.5
8TH	103.21	19.5	-19.1	1874	1874	10.4	-10.2	-1	-1	466.8	-532.7	73.8	65.0	1.5
9TH	116.21	19.1	-19.3	1874	1874	10.2	-10.3	-1	-1	447.7	-513.5	67.0	59.1	1.4
10TH	129.21	19.4	-20.5	1874	1874	10.4	-10.9	-1	-1	428.3	-493.0	60.5	53.4	1.4
11TH	142.21	19.7	-21.7	1874	1874	10.5	-11.6	-2	-2	408.6	-471.3	54.2	47.9	1.3
12TH	155.21	20.0	-22.8	1874	1874	10.7	-12.2	-2	-2	388.6	-448.5	48.2	42.8	1.2
13TH	168.21	20.3	-24.0	1874	1874	10.8	-12.8	-2	-2	368.3	-424.4	42.6	37.8	1.1
14TH	181.21	20.6	-25.2	1874	1874	11.0	-13.5	-3	-2	347.7	-399.2	37.2	33.2	1.0
15TH	194.21	21.1	-26.2	1874	1874	11.3	-14.0	-3	-2	326.7	-373.1	32.2	28.8	.9
16TH	207.21	21.9	-26.7	1874	1874	11.7	-14.3	-2	-2	304.8	-346.3	27.5	24.7	.8
17TH	220.21	22.7	-27.3	1874	1874	12.1	-14.6	-2	-2	282.1	-319.0	23.2	20.9	.7
18TH	233.21	23.5	-27.9	1874	1874	12.5	-14.9	-2	-2	258.6	-291.1	19.2	17.4	.6
19TH	246.21	24.3	-28.5	1874	1874	13.0	-15.2	-2	-2	234.3	-262.6	15.6	14.2	.5
20TH	259.21	25.1	-29.1	1874	1874	13.4	-15.5	-2	-2	209.2	-233.4	12.4	11.3	.4
21ST	272.21	25.8	-29.6	1874	1874	13.8	-15.8	-2	-2	183.4	-203.9	9.6	8.7	.3
22ND	285.21	25.9	-29.5	1874	1874	13.8	-15.8	-2	-1	157.5	-174.3	7.1	6.5	.2
23RD	298.21	26.0	-29.5	1874	1874	13.9	-15.8	-1	-1	131.5	-144.8	5.0	4.6	.1
24TH	311.21	26.1	-29.5	1874	1874	13.9	-15.7	-1	-1	105.4	-115.3	3.3	3.1	.1
25TH	324.21	26.1	-29.3	1874	1874	13.9	-15.6	-1	-1	79.3	-86.0	2.0	1.9	.0
		24.9	-27.8	1874	1874	13.3	-14.9	-1	-1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	21.6	-22.9	1874	1874	11.5	-12.2	1	1	54.4	-58.2	1.1	1.0	-.0
27TH	350.21	20.3	-22.2	1873	1873	10.8	-11.9	-1	-1	32.8	-35.3	.5	.5	.0
28TH	363.21	12.5	-13.1	1931	1931	6.5	-6.8	0	0	12.5	-13.1	.2	.2	-.0
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									515.7	-717.6	141.8	101.7	3.8
2ND	25.21	11.0	-35.6	591	2362	18.6	-15.1	-5	-2	504.8	-682.0	124.2	88.9	3.6
3RD	38.21	19.3	-23.8	1276	1827	15.1	-13.0	-3	-2	485.5	-658.2	115.5	82.4	3.5
4TH	51.21	21.1	-23.1	1874	1874	11.3	-12 3	-0	-0	464.4	-635.0	107.1	76.3	3.5
5TH	64.21	20.2	-22.2	1874	1874	10.8	-11.8	-0	-0	444.1	-612.9	98.9	70.4	3.5
6TH	77.21	19.4	-21.2	1874	1874	10.3	-11.3	-0	-0	424.7	-591.7	91.1	64.7	3.5
7TH	90.21	18.5	-20.2	1874	1874	9.9	-10.8	-0	-0	406.3	-571.4	83.6	59.3	3.5
8TH	103.21	17.6	-19.3	1874	1874	9.4	-10.3	-1	-0	388.7	-552.2	76.2	54.1	3.4
9TH	116.21	17.2	-19.5	1874	1874	9.2	-10.4	-1	-1	371.5	-532.7	69.2	49.2	3.4
10TH	129.21	17.2	-20.7	1874	1874	9.2	-11.1	-2	-2	354.2	-511.9	62.4	44.5	3.3
11TH	142.21	17.2	-22.0	1874	1874	9.2	-11.7	-3	-2	337.0	-489.9	55.9	40.0	3.2
12TH	155.21	17.2	-23.3	1874	1874	9.2	-12.4	-4	-3	319.8	-466.7	49.7	35.7	3.1
13TH	168.21	17.3	-24.5	1874	1874	9.2	-13.1	-5	-3	302.5	-442.2	43.8	31.7	2.9
14TH	181.21	17.3	-25.8	1874	1874	9.2	-13.7	-6	-4	285.2	-416.4	38.2	27.9	2.7
15TH	194.21	17.4	-26.9	1874	1874	9.3	-14.3	-6	-4	267.8	-389.5	33.0	24.3	2.5
16TH	207.21	17.8	-27.8	1874	1874	9.5	-14.8	-6	-4	250.0	-361.7	28.1	20.9	2.3
17TH	220.21	18.2	-28.7	1874	1874	9.7	-15 3	-6	-4	231.9	-333 1	23.6	17.8	2.0
18TH	233.21	18.5	-29.6	1874	1874	9.9	-15.8	-6	-4	213 3	-303.5	19.4	14.9	1.8
19TH	246.21	18.9	-30.5	1874	1874	10.1	-16.3	-6	-3	194.4	-273.0	15.7	12.2	1.6
20TH	259.21	19.3	-31.4	1874	1874	10.3	-16.8	-5	-3	175.1	-241.6	12.3	9.8	1.3
21ST	272.21	19.7	-32.1	1874	1874	10.5	-17.1	-5	-3	155.4	-209.5	9.4	7.7	1.1
22ND	285.21	20.2	-32.0	1874	1874	10.8	-17.1	-5	-3	135.2	-177.6	6.9	5.8	.9
23RD	298.21	20.7	-31.9	1874	1874	11.1	-17.0	-5	-3	114.4	-145.7	4.8	4.2	.7
24TH	311.21	21.2	-31.8	1874	1874	11.3	-17.0	-4	-3	93.2	-113.9	3.1	2.8	.5
25TH	324 21	21.6	-31.5	1874	1874	11.5	-16.8	-4	-3	71.6	-82.4	1.8	1.7	.3
		21.0	-29.3	1874	1874	11.2	-15.7	-3	-2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									50.6	-53.1	.9	.9	.2
		20.6	-22.2	1874	1874	11.0	-11.9	1	1					
27TH	350.21									30.0	-30.9	.4	.4	.2
		18.5	-21.5	1873	1873	9.9	-11.5	-3	-2					
28TH	363.21									11.6	-9.3	.1	.2	.1
		11.6	-9.3	1931	1931	6.0	-4.8	-4	-5					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 21.9 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									331.7	-678.8	135.0	62.5	5.0
2ND	25.21	9.2	-26.5	591	2362	15.5	-11.2	-3	-1	322.5	-652.3	118.2	54.2	4.9
3RD	38.21	15.0	-19.6	1276	1827	11.8	-10.7	-1	-0	307.5	-632.8	109.8	50.2	4.9
4TH	51.21	14.4	-19.2	1874	1874	7.7	-10.3	1	1	293.1	-613.6	101.7	46.2	5.0
5TH	64.21	14.3	-19.3	1874	1874	7.6	-10.3	1	0	278.8	-594.3	93.9	42.5	5.0
6TH	77.21	14.1	-19.3	1874	1874	7.5	-10.3	-0	-0	264.7	-575.0	86.3	39.0	5.0
7TH	90.21	13.9	-19.4	1874	1874	7.4	-10.3	-1	-1	250.8	-555.6	78.9	35.6	4.9
8TH	103.21	13.7	-19.4	1874	1874	7.3	-10.4	-2	-1	237.1	-536.1	71.8	32.5	4.9
9TH	116.21	13.3	-20.1	1874	1874	7.1	-10.7	-3	-2	223.7	-516.1	65.0	29.5	4.8
10TH	129.21	12.7	-21.3	1874	1874	6.8	-11.4	-5	-3	211.0	-494.7	58.4	26.7	4.7
11TH	142.21	12.1	-22.6	1874	1874	6.5	-12.0	-6	-3	198.9	-472.1	52.1	24.0	4.5
12TH	155.21	11.5	-23.8	1874	1874	6.1	-12.7	-7	-4	187.4	-448.3	46.2	21.5	4.3
13TH	168.21	10.9	-25.0	1874	1874	5.8	-13.4	-9	-4	176.5	-423.3	40.5	19.1	4.0
14TH	181.21	10.3	-26.3	1874	1874	5.5	-14.0	-10	-4	166.1	-397.0	35.2	16.9	3.7
15TH	194.21	10.0	-27.3	1874	1874	5.3	-14.6	-10	-4	156.2	-369.7	30.2	14.8	3.4
16TH	207.21	10.0	-28.0	1874	1874	5.3	-14.9	-10	-4	146.2	-341.8	25.6	12.8	3.1
17TH	220.21	10.0	-28.6	1874	1874	5.4	-15.3	-10	-4	136.2	-313.1	21.3	11.0	2.7
18TH	233.21	10.1	-29.3	1874	1874	5.4	-15.6	-10	-4	126.1	-283.9	17.4	9.3	2.4
19TH	246.21	10.1	-30.0	1874	1874	5.4	-16.0	-10	-3	116.0	-253.9	13.9	7.7	2.0
20TH	259.21	10.1	-30.6	1874	1874	5.4	-16.3	-10	-3	105.9	-223.3	10.8	6.3	1.7
21ST	272.21	10.3	-31.1	1874	1874	5.5	-16.6	-10	-3	95.6	-192.1	8.1	5.0	1.3
22ND	285.21	10.8	-31.1	1874	1874	5.8	-16.6	-10	-3	84.8	-161.0	5.8	3.8	1.0
23RD	298.21	11.4	-31.0	1874	1874	6.1	-16.6	-9	-3	73.4	-130.0	3.9	2.8	.7
24TH	311.21	12.0	-31.0	1874	1874	6.4	-16.5	-9	-3	61.5	-99.0	2.4	1.9	.4
25TH	324.21	12.5	-30.6	1874	1874	6.7	-16.3	-8	-3	49.0	-68.4	1.4	1.2	.1
		13.0	-27.8	1874	1874	7.0	-14.8	-5	-2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									35.9	-40.6	.6	.6	-.1
		15.5	-18.6	1874	1874	8.3	-9.9	5	4					
27TH	350.21									20.4	-22.0	.2	.2	.1
		14.4	-17.3	1873	1873	7.7	-9.2	0	0					
28TH	363.21									5.9	-4.7	.1	.1	.1
		5.9	-4.7	1931	1931	3.1	-2.4	-5	-7					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									145.7	-608.9	120.0	24.1	3.9
2ND	25.21	8.4	-20.8	591	2362	14.1	-8.8	0	0	137.3	-588.1	104.9	20.5	3.9
3RD	38.21	11.8	-17.2	1276	1827	9.3	-9.4	0	0	125.5	-570.9	87.4	18.8	3.9
4TH	51.21	8.1	-16.7	1874	1874	4.3	-8.9	1	0	117.4	-554.2	80.1	17.3	3.9
5TH	64.21	7.8	-17.1	1874	1874	4.2	-9.1	-1	-0	109.6	-537.2	83.0	15.8	3.9
6TH	77.21	7.5	-17.5	1874	1874	4.0	-9.3	-2	-1	102.1	-519.7	76.1	14.4	3.9
7TH	90.21	7.2	-17.9	1874	1874	3.8	-9.5	-4	-1	94.9	-501.8	69.5	13.1	3.8
8TH	103.21	6.9	-18.3	1874	1874	3.7	-9.8	-5	-2	88.0	-483.5	63.1	11.9	3.7
9TH	116.21	6.5	-19.0	1874	1874	3.5	-10.2	-6	-2	81.5	-464.4	56.9	10.8	3.5
10TH	129.21	6.0	-20.1	1874	1874	3.2	-10.7	-8	-2	75.5	-444.3	51.0	9.8	3.4
11TH	142.21	5.4	-21.2	1874	1874	2.9	-11.3	-9	-2	70.1	-423.1	45.3	8.9	3.2
12TH	155.21	4.9	-22.3	1874	1874	2.6	-11.9	-10	-2	65.2	-400.7	40.0	8.0	3.0
13TH	168.21	4.4	-23.4	1874	1874	2.3	-12.5	-11	-2	60.8	-377.3	34.9	7.2	2.7
14TH	181.21	3.9	-24.5	1874	1874	2.1	-13.1	-12	-2	57.0	-352.8	30.2	6.4	2.4
15TH	194.21	3.4	-25.4	1874	1874	1.8	-13.6	-12	-2	53.5	-327.4	25.8	5.7	2.1
16TH	207.21	3.2	-25.9	1874	1874	1.7	-13.8	-11	-1	50.3	-301.5	21.7	5.0	1.8
17TH	220.21	3.0	-26.5	1874	1874	1.6	-14.1	-11	-1	47.3	-275.0	17.9	4.4	1.5
18TH	233.21	2.7	-27.0	1874	1874	1.4	-14.4	-10	-1	44.6	-248.0	14.5	3.8	1.2
19TH	246.21	2.5	-27.5	1874	1874	1.3	-14.7	-9	-1	42.2	-220.5	11.5	3.2	1.0
20TH	259.21	2.2	-28.1	1874	1874	1.2	-15.0	-9	-1	40.0	-192.4	8.8	2.7	.7
21ST	272.21	2.1	-28.5	1874	1874	1.1	-15.2	-8	-1	37.8	-163.9	6.5	2.2	.5
22ND	285.21	2.6	-28.4	1874	1874	1.4	-15.2	-8	-1	35.2	-135.5	4.5	1.7	.2
23RD	298.21	3.1	-28.3	1874	1874	1.7	-15.1	-8	-1	32.1	-107.2	3.0	1.3	.0
24TH	311.21	3.6	-28.2	1874	1874	1.9	-15.1	-8	-1	28.4	-78.9	1.8	.9	-.2
25TH	324.21	4.2	-27.8	1874	1874	2.2	-14.8	-8	-1	24.3	-51.2	.9	.5	-.5
		5.1	-24.4	1874	1874	2.7	-13.0	-5	-1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	9.8	-12.7	1874	1874	5.2	-6.8	17	13	19.2	-26.8	.4	.2	-.6
27TH	350.21	9.5	-11.8	1873	1873	5.1	-6.3	9	7	9.4	-14.1	.1	.1	-.3
28TH	363.21	-.1	-2.3	1931	1931	-.0	-1.2	34	-1	-.1	-2.3	.0	-.0	-.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									24.1	-591.4	113.5	.4	-.2
2ND	25.21	7.5	-21.1	591	2362	12.7	-8.9	1	0	16.6	-570.3	98.8	-.1	-.2
3RD	38.21	9.0	-18.2	1276	1827	7.1	-9.9	-0	-0	7.6	-552.2	91.5	-.3	-.2
4TH	51.21	2.8	-17.2	1874	1874	1.5	-9.2	-3	-0	4.8	-535.0	84.5	-.4	-.2
5TH	64.21	2.4	-17.8	1874	1874	1.3	-9.5	-4	-1	2.4	-517.2	77.6	-.4	-.3
6TH	77.21	2.0	-18.4	1874	1874	1.1	-9.8	-5	-1	.4	-498.8	71.0	-.4	-.4
7TH	90.21	1.6	-19.0	1874	1874	.9	-10.2	-6	-0	-1.2	-479.7	64.7	-.4	-.5
8TH	103.21	1.3	-19.7	1874	1874	.7	-10.5	-6	-0	-2.5	-460.1	58.6	-.4	-.6
9TH	116.21	.9	-20.3	1874	1874	.5	-10.8	-6	-0	-3.4	-439.8	52.7	-.4	-.8
10TH	129.21	.6	-20.9	1874	1874	.3	-11.2	-6	-0	-4.0	-418.9	47.1	-.3	-.9
11TH	142.21	.3	-21.5	1874	1874	.2	-11.5	-5	-0	-4.3	-397.4	41.8	-.3	-1.0
12TH	155.21	-.0	-22.2	1874	1874	-.0	-11.8	-4	0	-4.3	-375.2	36.8	-.2	-1.1
13TH	168.21	-.3	-22.8	1874	1874	-.2	-12.2	-4	0	-4.0	-352.4	32.1	-.2	-1.1
14TH	181.21	-.6	-23.5	1874	1874	-.3	-12.5	-3	0	-3.3	-328.9	27.6	-.1	-1.2
15TH	194.21	-.8	-24.1	1874	1874	-.4	-12.9	-3	0	-2.5	-304.8	23.5	-.1	-1.3
16TH	207.21	-.7	-24.7	1874	1874	-.4	-13.2	-2	0	-1.9	-280.1	19.7	-.1	-1.3
17TH	220.21	-.6	-25.3	1874	1874	-.3	-13.5	-2	0	-1.3	-254.8	16.2	-.0	-1.4
18TH	233.21	-.5	-25.9	1874	1874	-.3	-13.8	-2	0	-.8	-229.0	13.1	-.0	-1.4
19TH	246.21	-.4	-26.5	1874	1874	-.2	-14.1	-2	0	-.4	-202.5	10.3	-.0	-1.5
20TH	259.21	-.3	-27.1	1874	1874	-.2	-14.4	-2	0	-.0	-175.4	7.8	-.0	-1.5
21ST	272.21	-.3	-27.4	1874	1874	-.1	-14.6	-1	0	.2	-148.0	5.7	-.0	-1.6
22ND	285.21	-.4	-27.0	1874	1874	-.2	-14.4	-1	0	.6	-121.0	4.0	-.0	-1.6
23RD	298.21	-.5	-26.5	1874	1874	-.2	-14.2	-0	0	1.1	-94.5	2.6	-.0	-1.6
24TH	311.21	-.6	-26.1	1874	1874	-.3	-13.9	1	-0	1.6	-68.4	1.5	-.0	-1.6
25TH	324.21	-.6	-25.2	1874	1874	-.3	-13.5	2	-0	2.2	-43.2	.8	-.1	-1.5
		-.2	-21.4	1874	1874	-.1	-11.4	7	-0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									2.4	-21.8	.4	-.1	-1.4
		3.6	9.1	1874	1874	1.9	-4.8	57	22					
27TH	350.21									-1.1	-12.7	.2	-.1	-.8
		4.2	-8.8	1873	1873	2.2	-4.7	41	20					
28TH	363.21									-5.3	-4.0	.1	-.1	-.3
		-5.3	-4.0	1931	1931	-2.8	-2.1	31	-41					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-208.3	-639.3	122.4	-44.0	-4.0
2ND	25.21	3.3	-23.1	591	2362	6.6	-9.8	0	0	-212.1	-616.2	106.6	-38.7	-4.0
3RD	38.21	1.9	-20.4	1276	1827	1.5	-11.2	-2	-0	-214.0	-595.8	98.7	-35.9	-4.1
4TH	51.21	-6.9	-19.1	1874	1874	-3.7	-10.2	-4	1	-207.1	-576.6	91.1	-33.2	-4.2
5TH	64.21	-7.5	-19.7	1874	1874	-4.0	-10.5	-4	1	-199.7	-556.9	83.7	-30.6	-4.2
6TH	77.21	-8.0	-20.3	1874	1874	-4.3	-10.8	-4	1	-191.6	-536.6	76.6	-28.0	-4.3
7TH	90.21	-8.6	-20.9	1874	1874	-4.6	-11.2	-3	1	-183.1	-515.7	69.8	-25.6	-4.4
8TH	103.21	-9.1	-21.5	1874	1874	-4.9	-11.5	-3	1	-173.9	-494.2	63.2	-23.3	-4.5
9TH	116.21	-9.3	-22.1	1874	1874	-5.0	-11.8	-3	1	-164.7	-472.1	56.9	-21.0	-4.6
10TH	129.21	-9.2	-22.8	1874	1874	-4.9	-12.2	-1	0	-155.5	-449.3	50.9	-19.0	-4.6
11TH	142.21	-9.0	-23.5	1874	1874	-4.8	-12.6	0	-0	-146.4	-425.8	45.2	-17.0	-4.6
12TH	155.21	-8.9	-24.2	1874	1874	-4.8	-12.9	1	-0	-137.5	-401.6	39.9	-15.2	-4.6
13TH	168.21	-8.8	-24.9	1874	1874	-4.7	-13.3	2	-1	-128.8	-376.6	34.8	-13.4	-4.5
14TH	181.21	-8.7	-25.6	1874	1874	-4.6	-13.7	4	-1	-120.1	-351.0	30.1	-11.8	-4.4
15TH	194.21	-8.5	-26.2	1874	1874	-4.5	-14.0	4	-1	-111.6	-324.8	25.7	-10.3	-4.3
16TH	207.21	-8.3	-26.6	1874	1874	-4.4	-14.2	5	-2	-103.4	-298.2	21.6	-8.9	-4.1
17TH	220.21	-8.0	-27.0	1874	1874	-4.3	-14.4	5	-2	-95.3	-271.2	17.9	-7.6	-4.0
18TH	233.21	-7.8	-27.4	1874	1874	-4.2	-14.6	6	-2	-87.5	-243.7	14.6	-6.4	-3.8
19TH	246.21	-7.6	-27.8	1874	1874	-4.1	-14.8	6	-2	-79.9	-215.9	11.6	-5.3	-3.6
20TH	259.21	-7.4	-28.2	1874	1874	-3.9	-15.1	7	-2	-72.5	-187.7	9.0	-4.4	-3.4
21ST	272.21	-7.3	-28.4	1874	1874	-3.9	-15.2	7	-2	-65.2	-159.3	6.7	-3.5	-3.2
22ND	285.21	-7.7	-27.7	1874	1874	-4.1	-14.8	8	-2	-57.5	-131.6	4.8	-2.7	-2.9
23RD	298.21	-8.1	-27.0	1874	1874	-4.3	-14.4	8	-2	-49.4	-104.6	3.3	-2.0	-2.7
24TH	311.21	-8.5	-26.3	1874	1874	-4.5	-14.1	8	-3	-40.9	-78.2	2.1	-1.4	-2.5
25TH	324.21	-8.9	-25.3	1874	1874	-4.8	-13.5	9	-3	-32.0	-52.9	1.3	-.9	-2.2
		-9.6	-21.2	1874	1874	-5.1	-11.3	12	-6					

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-6.8	-10.8	1874	1874	-3.6	-5.7	41	-26	-22.4	-31.8	.7	-.5	-1.9
27TH	350.21	-5.4	-9.5	1873	1873	-2.9	-5.1	38	-21	-15.7	-21.0	.4	-.3	-1.3
28TH	363.21	-10.2	-11.5	1931	1931	-5.3	-5.9	40	-36	-10.2	-11.5	.1	-.1	-.8
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-473.8	-717.1	135.0	-94.5	-4.3
2ND	25.21	.5	-30.6	591	2362	.8	-13.0	-2	-0	-474.3	-686.5	117.3	-82.6	-4.4
3RD	38.21	-6.0	-25.9	1276	1827	-4.7	-14.2	-3	1	-468.3	-660.6	108.5	-76.5	-4.5
4TH	51.21	-18.5	-23.9	1874	1874	-9.9	-12.8	-2	2	-449.8	-636.6	100.1	-70.5	-4.6
5TH	64.21	-18.8	-24.1	1874	1874	-10.0	-12.9	-2	1	-431.0	-612.5	92.0	-64.8	-4.6
6TH	77.21	-19.1	-24.3	1874	1874	-10.2	-13.0	-1	1	-412.0	-588.2	84.2	-59.3	-4.7
7TH	90.21	-19.4	-24.5	1874	1874	-10.3	-13.1	-1	1	-392.6	-563.8	76.7	-54.1	-4.7
8TH	103.21	-19.7	-24.6	1874	1874	-10.5	-13.2	-0	0	-372.9	-539.1	69.5	-49.1	-4.7
9TH	116.21	-19.7	-25.0	1874	1874	-10.5	-13.3	0	-0	-353.2	-514.1	62.7	-44.4	-4.7
10TH	129.21	-19.6	-25.5	1874	1874	-10.4	-13.6	1	-1	-333.6	-488.7	56.1	-39.9	-4.7
11TH	142.21	-19.4	-25.9	1874	1874	-10.4	-13.8	1	-1	-314.2	-462.7	50.0	-35.7	-4.6
12TH	155.21	-19.2	-26.4	1874	1874	-10.3	-14.1	2	-1	-295.0	-436.3	44.1	-31.7	-4.5
13TH	168.21	-19.1	-26.9	1874	1874	-10.2	-14.4	3	-2	-275.9	-409.4	38.6	-28.0	-4.4
14TH	181.21	-18.9	-27.4	1874	1874	-10.1	-14.6	3	-2	-257.0	-382.1	33.5	-24.5	-4.3
15TH	194.21	-18.7	-27.9	1874	1874	-10.0	-14.9	4	-3	-238.3	-354.2	28.7	-21.3	-4.1
16TH	207.21	-18.3	-28.4	1874	1874	-9.8	-15.2	4	-3	-220.0	-325.8	24.3	-18.4	-4.0
17TH	220.21	-17.9	-29.0	1874	1874	-9.6	-15.5	4	-3	-202.1	-296.8	20.2	-15.6	-3.8
18TH	233.21	-17.5	-29.5	1874	1874	-9.3	-15.7	4	-3	-184.6	-267.3	16.6	-13.1	-3.6
19TH	246.21	-17.1	-30.0	1874	1874	-9.1	-16.0	4	-3	-167.5	-237.3	13.3	-10.8	-3.5
20TH	259.21	-16.7	-30.6	1874	1874	-8.9	-16.3	5	-2	-150.8	-206.7	10.4	-8.7	-3.3
21ST	272.21	-16.5	-30.8	1874	1874	-8.8	-16.4	5	-3	-134.3	-176.0	7.9	-6.9	-3.1
22ND	285.21	-16.8	-29.7	1874	1874	-9.0	-15.9	5	-3	-117.5	-146.2	5.8	-5.2	-2.9
23RD	298.21	-17.1	-28.7	1874	1874	-9.1	-15.3	5	-3	-100.4	-117.5	4.1	-3.8	-2.7
24TH	311.21	-17.4	-27.7	1874	1874	-9.3	-14.8	5	-3	-83.0	-89.8	2.7	-2.6	-2.5
25TH	324.21	-17.8	-26.3	1874	1874	-9.5	-14.0	5	-4	-65.2	-63.6	1.7	-1.7	-2.3
		-19.0	-21.8	1874	1874	-10.1	-11.6	7	-6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-46.3	-41.8	1.1	-.9	-2.1
		-17.5	-11.5	1874	1874	-9.3	-6.2	12	-19					
27TH	350.21									-28.8	-30.3	.6	-.5	-1.6
		-14.7	-9.9	1873	1873	-7.8	-5.3	11	-17					
28TH	363.21									-14.1	-20.4	.3	-.2	-1.2
		-14.1	-20.4	1931	1931	-7.3	-10.6	41	-28					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-636.4	-786.3	143.4	-128.6	-3.2
		-2.1	-39.3	591	2362	-3.6	-16.6	-2	0					
2ND	25.21									-634.3	-747.1	124.1	-112.6	-3.2
		-10.4	-31.0	1276	1827	-8.2	-16.9	-5	2					
3RD	38.21									-623.9	-716.1	114.6	-104.4	-3.4
		-23.3	-28.9	1874	1874	-12.5	-15.4	-2	2					
4TH	51.21									-600.5	-687.2	105.5	-96.5	-3.5
		-23.5	-28.7	1874	1874	-12.6	-15.3	-2	1					
5TH	64.21									-577.0	-658.5	96.7	-88.8	-3.6
		-23.7	-28.5	1874	1874	-12.7	-15.2	-1	1					
6TH	77.21									-553.3	-630.0	88.4	-81.5	-3.6
		-23.9	-28.3	1874	1874	-12.8	-15.1	-1	1					
7TH	90.21									-529.3	-601.7	80.3	-74.4	-3.7
		-24.1	-28.1	1874	1874	-12.9	-15.0	-1	1					
8TH	103.21									-505.2	-573.6	72.7	-67.7	-3.7
		-24.3	-28.3	1874	1874	-13.0	-15.1	-0	0					
9TH	116.21									-480.9	-545.3	65.4	-61.3	-3.7
		-24.5	-28.6	1874	1874	-13.1	-15.3	0	-0					
10TH	129.21									-456.4	-516.7	58.5	-55.2	-3.7
		-24.6	-29.0	1874	1874	-13.1	-15.5	1	-0					
11TH	142.21									-431.8	-487.6	52.0	-49.4	-3.7
		-24.8	-29.4	1874	1874	-13.2	-15.7	1	-1					
12TH	155.21									-407.0	-458.2	45.9	-44.0	-3.7
		-24.9	-29.8	1874	1874	-13.3	-15.9	1	-1					
13TH	168.21									-382.1	-428.4	40.1	-38.8	-3.6
		-25.1	-30.2	1874	1874	-13.4	-16.1	2	-1					
14TH	181.21									-357.0	-398.3	34.7	-34.0	-3.5
		-25.1	-30.5	1874	1874	-13.4	-16.3	2	-2					
15TH	194.21									-331.9	-367.8	29.7	-29.6	-3.4
		-24.9	-30.6	1874	1874	-13.3	-16.4	2	-2					
16TH	207.21									-307.0	-337.1	25.2	-25.4	-3.3
		-24.7	-30.8	1874	1874	-13.2	-16.4	2	-2					
17TH	220.21									-282.3	-306.3	21.0	-21.6	-3.2
		-24.5	-31.0	1874	1874	-13.1	-16.5	2	-2					
18TH	233.21									-257.8	-275.4	17.2	-18.1	-3.1
		-24.3	-31.1	1874	1874	-13.0	-16.6	2	-2					
19TH	246.21									-233.5	-244.3	13.8	-14.9	-2.9
		-24.1	-31.3	1874	1874	-12.9	-16.7	3	-2					
20TH	259.21									-209.4	-213.0	10.8	-12.0	-2.8
		-23.9	-31.2	1874	1874	-12.8	-16.7	3	-2					
21ST	272.21									-185.5	-181.8	8.3	-9.4	-2.7
		-24.0	-30.2	1874	1874	-12.8	-16.1	2	-2					
22ND	285.21									-161.5	-151.5	6.1	-7.2	-2.6
		-24.1	-29.2	1874	1874	-12.8	-15.6	2	-2					
23RD	298.21									-137.4	-122.3	4.3	-5.2	-2.5
		-24.1	-28.2	1874	1874	-12.9	-15.1	2	-2					
24TH	311.21									-113.3	-94.1	2.9	-3.6	-2.4
		-24.3	-26.8	1874	1874	-12.9	-14.3	2	-2					
25TH	324.21									-89.0	-67.3	1.9	-2.3	-2.2
		-24.9	-22.3	1874	1874	-13.3	-11.9	3	-4					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-24.5	-12.5	1874	1874	-13.1	-6.7	6	-12	-64.1	-45.0	1.1	-1.3	-2.1
27TH	350.21	-21.6	-10.4	1873	1873	-11.5	-5.5	6	-12	-39.6	-32.5	.6	-.6	-1.7
28TH	363.21	-18.0	-22.2	1931	1931	-9.3	-11.5	38	-31	-18.0	-22.2	.3	-.2	-1.4
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-656.3	-825.6	146.3	-134.9	-1.0
2ND	25.21	-4.2	-43.4	591	2362	-7.1	-18.4	-0	0	-652.1	-782.2	126.0	-118.4	-1.0
3RD	38.21	-12.5	-34.3	1276	1827	-9.8	-18.8	-4	2	-639.5	-747.9	116.1	-110.0	-1.1
4TH	51.21	-23.0	-32.7	1874	1874	-12.3	-17.5	-1	1	-616.6	-715.2	106.6	-101.8	-1.2
5TH	64.21	-23.0	-32.5	1874	1874	-12.3	-17.4	-1	1	-593.6	-682.7	97.5	-94.0	-1.3
6TH	77.21	-22.9	-32.3	1874	1874	-12.2	-17.3	-1	1	-570.7	-650.3	88.8	-86.4	-1.3
7TH	90.21	-22.9	-32.1	1874	1874	-12.2	-17.2	-1	1	-547.7	-618.2	80.6	-79.1	-1.4
8TH	103.21	-22.9	-32.0	1874	1874	-12.2	-17.1	-1	1	-524.8	-586.2	72.7	-72.2	-1.5
9TH	116.21	-23.1	-31.8	1874	1874	-12.3	-17.0	-1	1	-501.7	-554.4	65.3	-65.5	-1.5
10TH	129.21	-23.5	-31.7	1874	1874	-12.5	-16.9	-1	1	-478.2	-522.8	58.3	-59.1	-1.6
11TH	142.21	-23.9	-31.6	1874	1874	-12.7	-16.9	-1	1	-454.4	-491.1	51.7	-53.1	-1.6
12TH	155.21	-24.2	-31.5	1874	1874	-12.9	-16.8	-1	1	-430.1	-459.6	45.6	-47.3	-1.7
13TH	168.21	-24.6	-31.4	1874	1874	-13.1	-16.8	-1	1	-405.5	-428.2	39.8	-41.9	-1.7
14TH	181.21	-25.0	-31.4	1874	1874	-13.3	-16.7	-1	0	-380.5	-396.8	34.4	-36.8	-1.7
15TH	194.21	-25.3	-31.3	1874	1874	-13.5	-16.7	-0	0	-355.2	-365.6	29.5	-32.0	-1.7
16TH	207.21	-25.4	-31.1	1874	1874	-13.6	-16.6	-0	0	-329.8	-334.4	24.9	-27.5	-1.8
17TH	220.21	-25.5	-31.0	1874	1874	-13.6	-16.6	-0	0	-304.3	-303.4	20.8	-23.4	-1.8
18TH	233.21	-25.7	-30.9	1874	1874	-13.7	-16.5	-0	0	-278.7	-272.5	17.0	-19.6	-1.8
19TH	246.21	-25.8	-30.8	1874	1874	-13.8	-16.4	-0	0	-252.9	-241.7	13.7	-16.2	-1.8
20TH	259.21	-25.9	-30.7	1874	1874	-13.8	-16.4	-0	0	-227.0	-211.1	10.7	-13.1	-1.8
21ST	272.21	-26.0	-30.4	1874	1874	-13.9	-16.2	0	-0	-201.0	-180.7	8.2	-10.3	-1.8
22ND	285.21	-26.0	-29.5	1874	1874	-13.9	-15.7	-0	0	-175.0	-151.2	6.0	-7.8	-1.8
23RD	298.21	-26.0	-28.6	1874	1874	-13.9	-15.3	-0	0	-149.0	-122.6	4.3	-5.7	-1.8
24TH	311.21	-26.0	-27.7	1874	1874	-13.9	-14.8	-0	0	-123.1	-94.9	2.9	-4.0	-1.8
25TH	324.21	-26.0	-26.5	1874	1874	-13.9	-14.1	-0	0	-97.1	-68.4	1.8	-2.5	-1.8
		-26.6	-22.8	1874	1874	-14.2	-12.2	1	-1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-70 5	-45.6	1.1	-1.4	-1.8
		-26.6	-14.9	1874	1874	-14.2	-7.9	4	-7					
27TH	350.21									-43.9	-30.7	.6	-.7	-1.5
		-23.0	-12.5	1873	1873	-12.3	-6.7	4	-8					
28TH	363.21									-20.9	-18.2	.2	-.3	-1.3
		-20.9	-18.2	1931	1931	-10.8	-9.4	31	-36					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-734.3	-757.2	129.8	-153.5	1.2
2ND	25.21	-5.3	-41.8	591	2362	-9.0	-17.7	4	-1	-729.0	-715.4	111.2	-135.0	1.3
3RD	38.21	-13.9	-32.5	1276	1827	-10.9	-17.8	-3	1	-715.1	-682.9	102.1	-125.6	1.2
4TH	51.21	-23.4	-31.1	1874	1874	-12.5	-16.6	-1	1	-691.7	-651.8	93.4	-116.5	1.2
5TH	64.21	-23.7	-31.1	1874	1874	-12.6	-16.6	-1	1	-668.0	-620.7	85.2	-107.6	1.1
6TH	77.21	-24.0	-31.2	1874	1874	-12.8	-16.6	-2	1	-644.1	-589.5	77.3	-99.1	1.0
7TH	90.21	-24.2	-31.2	1874	1874	-12.9	-16.7	-2	2	-619.8	-558.3	69.8	-90.9	.9
8TH	103.21	-24.5	-31.2	1874	1874	-13.1	-16.7	-2	2	-595.3	-527.1	62.8	-83.0	.8
9TH	116.21	-24.9	-31.0	1874	1874	-13.3	-16.6	-2	2	-570.4	-496.0	56.1	-75.4	.7
10TH	129.21	-25.4	-30.7	1874	1874	-13.5	-16.4	-2	2	-545.0	-465.3	49.9	-68.2	.6
11TH	142.21	-25.9	-30.4	1874	1874	-13.8	-16.2	-2	2	-519.1	-434.9	44.0	-61.3	.5
12TH	155.21	-26.3	-30.1	1874	1874	-14.0	-16.1	-2	2	-492.8	-404.7	38.6	-54.7	.4
13TH	168.21	-26.8	-29.8	1874	1874	-14.3	-15.9	-2	1	-466.0	-374.9	33.5	-48.5	.3
14TH	181.21	-27.3	-29.5	1874	1874	-14.5	-15.8	-1	1	-438.8	-345.3	28.8	-42.6	.2
15TH	194.21	-27.7	-29.2	1874	1874	-14.8	-15.6	-1	1	-411.0	-316.1	24.5	-37.0	.1
16TH	207.21	-28.3	-28.8	1874	1874	-15.1	-15.4	-1	1	-382.7	-287.4	20.6	-31.9	.1
17TH	220.21	-28.8	-28.4	1874	1874	-15.4	-15.1	-2	2	-354.0	-259.0	17.1	-27.1	-.0
18TH	233.21	-29.3	-28.0	1874	1874	-15.6	-14.9	-2	2	-324.7	-231.0	13.9	-22.7	-.1
19TH	246.21	-29.8	-27.5	1874	1874	-15.9	-14.7	-2	2	-294.8	-203.5	11.0	-18.7	-.2
20TH	259.21	-30.3	-27.1	1874	1874	-16.2	-14.5	-2	2	-264.5	-176.3	8.6	-15.0	-.4
21ST	272.21	-30.7	-26.6	1874	1874	-16.4	-14.2	-2	2	-233.8	-149.7	6.5	-11.8	-.5
22ND	285.21	-30.7	-25.7	1874	1874	-16.4	-13.7	-2	3	-203.1	-124.1	4.7	-8.9	-.6
23RD	298.21	-30.7	-24.7	1874	1874	-16.4	-13.2	-2	3	-172.4	-99.3	3.2	-6.5	-.7
24TH	311.21	-30.7	-23.8	1874	1874	-16.4	-12.7	-2	3	-141.7	-75.6	2.1	-4.5	-.9
25TH	324.21	-30.7	-22.6	1874	1874	-16.4	-12.0	-2	3	-110.9	-53.0	1.2	-2.8	-1.0
		-31.0	-19.4	1874	1874	-16.6	-10.3	-2	3					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-31.1	-13.0	1874	1874	-16.6	-6.9	0	-1	-79.9	-33.7	.7	-1.6	-1.2
27TH	350.21	-26.7	-10.5	1873	1873	-14.3	-5.6	1	-2	-48.8	-20.7	.3	-.7	-1.1
28TH	363.21	-22.0	-10.2	1931	1931	-11.4	-5.3	18	-40	-22.0	-10.2	.1	-.3	-1.1
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 21.9 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-840.6	-645.8	105.7	-173.3	2.9
2ND	25.21	-6.4	-33.6	591	2362	-10.8	-14.2	11	2	-834.2	-612.2	89.9	-152.2	3.3
3RD	38.21	-16.4	-27.8	1276	1827	-12.8	-15.2	-2	1	-817.8	-584.4	82.1	-141.5	3.3
4TH	51.21	-27.3	-27.1	1874	1874	-14.6	-14.5	-0	0	-790.5	-557.3	74.7	-131.0	3.3
5TH	64.21	-27.9	-28.1	1874	1874	-14.9	-15.0	-1	1	-762.6	-529.2	67.6	-120.9	3.2
6TH	77.21	-28.4	-29.0	1874	1874	-15.2	-15.5	-1	1	-734.2	-500.2	60.9	-111.2	3.1
7TH	90.21	-29.0	-30.0	1874	1874	-15.5	-16.0	-2	2	-705.2	-470.2	54.6	-101.8	3.0
8TH	103.21	-29.6	-30.9	1874	1874	-15.8	-16.5	-2	2	-675.6	-439.3	48.7	-92.9	2.9
9TH	116.21	-30.0	-30.7	1874	1874	-16.0	-16.4	-3	2	-645.6	-408.6	43.2	-84.3	2.7
10TH	129.21	-30.3	-29.8	1874	1874	-16.2	-15.9	-3	3	-615.3	-378.8	38.1	-76.1	2.6
11TH	142.21	-30.6	-28.8	1874	1874	-16.3	-15.4	-3	3	-584.7	-350.1	33.3	-68.3	2.4
12TH	155.21	-30.9	-27.8	1874	1874	-16.5	-14.9	-3	3	-553.8	-322.2	29.0	-60.9	2.3
13TH	168.21	-31.2	-26.9	1874	1874	-16.6	-14.3	-3	3	-522.6	-295.4	24.9	-53.9	2.1
14TH	181.21	-31.5	-25.9	1874	1874	-16.8	-13.8	-3	4	-491.1	-269.4	21.3	-47.3	1.9
15TH	194.21	-31.9	-25.1	1874	1874	-17.0	-13.4	-3	4	-459.3	-244.4	17.9	-41.1	1.7
16TH	207.21	-32.3	-24.4	1874	1874	-17.2	-13.0	-3	4	-427.0	-220.0	14.9	-35.4	1.5
17TH	220.21	-32.8	-23.8	1874	1874	-17.5	-12.7	-3	4	-394.2	-196.2	12.2	-30.0	1.3
18TH	233.21	-33.2	-23.1	1874	1874	-17.7	-12.3	-3	4	-361.0	-173.1	9.8	-25.1	1.1
19TH	246.21	-33.7	-22.4	1874	1874	-18.0	-12.0	-3	4	-327.3	-150.7	7.7	-20.6	.9
20TH	259.21	-34.1	-21.8	1874	1874	-18.2	-11.6	-3	5	-293.2	-128.9	5.9	-16.6	.6
21ST	272.21	-34.4	-21.0	1874	1874	-18.4	-11.2	-3	5	-258.8	-107.9	4.3	-13.0	.4
22ND	285.21	-34.3	-20.0	1874	1874	-18.3	-10.7	-3	5	-224.5	-87.9	3.1	-9.9	.2
23RD	298.21	-34.1	-19.0	1874	1874	-18.2	-10.1	-3	5	-190.4	-68.9	2.1	-7.2	-.1
24TH	311.21	-33.9	-18.0	1874	1874	-18.1	-9.6	-3	6	-156.5	-50.9	1.3	-4.9	-.3
25TH	324.21	-33.8	-16.7	1874	1874	-18.0	-8.9	-3	6	-122.7	-34.2	.7	-3.1	-.6
		-34.0	-13.8	1874	1874	-18.1	-7.4	-2	5					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-34.8	-9.0	1874	1874	-18.6	-4.8	-1	4	-88.7	-20.4	.4	-1.7	-.8
27TH	350.21	-30.3	-7.1	1873	1873	-16.2	-3.8	-0	1	-53.9	-11.4	.2	-.8	-.9
28TH	363.21	-23.5	-4.3	1931	1931	-12.2	-2.2	7	-39	-23.5	-4.3	.1	-.3	-.9
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00													
		-6.3	-22.4	591	2362	-10.7	-9.5	23	-7	-822.5	-483.2	75.6	-170.0	3.2
2ND	25.21	-15.9	-20.5	1276	1827	-12.4	-11.2	0	-0	-816.1	-460.8	63.7	-149.3	3.7
3RD	38.21	-26.4	-20.5	1874	1874	-14.1	-10.9	1	-1	-800.3	-440.3	57.8	-138.8	3.7
4TH	51.21	-27.1	-22.1	1874	1874	-14.4	-11.8	0	-0	-773.9	-419.8	52.2	-128.6	3.8
5TH	64.21	-27.7	-23.6	1874	1874	-14.8	-12.6	-0	0	-746.8	-397.8	46.9	-118.7	3.8
6TH	77.21	-28.4	-25.2	1874	1874	-15.2	-13.4	-1	1	-719.0	-374.2	41.9	-109.2	3.8
7TH	90.21	-29.1	-26.7	1874	1874	-15.5	-14.3	-1	1	-690.6	-349.0	37.2	-100.0	3.7
8TH	103.21	-29.5	-26.6	1874	1874	-15.8	-14.2	-2	2	-661.6	-322.3	32.9	-91.2	3.6
9TH	116.21	-29.8	-25.3	1874	1874	-15.9	-13.5	-2	2	-632.0	-295.7	28.8	-82.8	3.5
10TH	129.21	-30.1	-24.1	1874	1874	-16.1	-12.9	-2	3	-602.2	-270.4	25.2	-74.8	3.4
11TH	142.21	-30.3	-22.9	1874	1874	-16.2	-12.2	-2	3	-572.1	-246.3	21.8	-67.2	3.3
12TH	155.21	-30.6	-21.6	1874	1874	-16.3	-11.6	-3	4	-541.8	-223.4	18.7	-59.9	3.1
13TH	168.21	-30.9	-20.4	1874	1874	-16.5	-10.9	-3	4	-511.2	-201.7	16.0	-53.1	3.0
14TH	181.21	-31.2	-19.3	1874	1874	-16.6	-10.3	-3	5	-480.3	-181.3	13.5	-46.6	2.8
15TH	194.21	-31.5	-18.3	1874	1874	-16.8	-9.8	-3	5	-449.1	-162.0	11.3	-40.6	2.6
16TH	207.21	-31.8	-17.3	1874	1874	-17.0	-9.2	-3	6	-417.6	-143.7	9.3	-35.0	2.3
17TH	220.21	-32.1	-16.3	1874	1874	-17.1	-8.7	-3	7	-385.8	-126.4	7.5	-29.7	2.1
18TH	233.21	-32.4	-15.4	1874	1874	-17.3	-8.2	-3	7	-353.7	-110.1	6.0	-24.9	1.8
19TH	246.21	-32.7	-14.4	1874	1874	-17.5	-7.7	-3	8	-321.3	-94.7	4.6	-20.5	1.5
20TH	259.21	-33.0	-13.5	1874	1874	-17.6	-7.2	-3	8	-288.5	-80.4	3.5	-16.6	1.2
21ST	272.21	-33.0	-12.8	1874	1874	-17.6	-6.8	-3	8	-255.6	-66.9	2.6	-13.0	.9
22ND	285.21	-33.0	-12.2	1874	1874	-17.6	-6.5	-3	8	-222.6	-54.1	1.8	-9.9	.6
23RD	298.21	-33.0	-11.5	1874	1874	-17.6	-6.1	-3	8	-189.5	-41.9	1.1	-7.2	.3
24TH	311.21	-33.1	-10.7	1874	1874	-17.7	-5.7	-3	8	-156.5	-30.4	.7	-5.0	-.0
25TH	324.21	-33.4	-8.7	1874	1874	-17.8	-4.6	-2	8	-123.4	-19.7	.3	-3.2	-.3

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21	-35.0	-5.7	1874	1874	-18.7	-3.0	-1	7	-90.0	-11.0	.1	-1.8	-.6
27TH	350.21	-29.5	-5.0	1873	1873	-15.8	-2.7	-0	3	-55.0	-5.4	.0	-.9	-.8
28TH	363.21	-25.4	-.4	1931	1931	-13.2	-.2	1	-36	-25.4	-.4	.0	-.3	-.9
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
1ST	0.00									-763.3	-287.4	44.6	-158.7	1.6
2ND	25.21	-6.4	-11.1	591	2362	-10.8	-4.7	35	-20	-756.9	-276.3	37.5	-139.5	2.1
3RD	38.21	-15.2	-11.7	1276	1827	-11.9	-6.4	0	-0	-741.7	-264.6	34.0	-129.8	2.1
4TH	51.21	-24.4	-11.6	1874	1874	-13.0	-6.2	1	-1	-717.4	-253.0	30.6	-120.3	2.2
5TH	64.21	-25.0	-13.1	1874	1874	-13.3	-7.0	0	-0	-692.4	-239.9	27.4	-111.1	2.2
6TH	77.21	-25.6	-14.6	1874	1874	-13.7	-7.8	-0	0	-666.8	-225.4	24.4	-102.3	2.2
7TH	90.21	-26.3	-16.0	1874	1874	-14.0	-8.6	-0	1	-640.5	-209.3	21.5	-93.8	2.2
8TH	103.21	-26.9	-17.5	1874	1874	-14.4	-9.4	-1	1	-613.6	-191.8	18.9	-85.6	2.1
9TH	116.21	-27.3	-17.5	1874	1874	-14.6	-9.3	-1	2	-586.4	-174.3	16.6	-77.8	2.1
10TH	129.21	-27.4	-16.6	1874	1874	-14.6	-8.8	-1	2	-558.9	-157.7	14.4	-70.4	2.0
11TH	142.21	-27.6	-15.6	1874	1874	-14.7	-8.3	-2	3	-531.4	-142.1	12.5	-63.3	1.9
12TH	155.21	-27.7	-14.7	1874	1874	-14.8	-7.8	-2	3	-503.6	-127.5	10.7	-56.6	1.8
13TH	168.21	-27.9	-13.7	1874	1874	-14.9	-7.3	-2	4	-475.8	-113.8	9.1	-50.2	1.6
14TH	181.21	-28.0	-12.7	1874	1874	-15.0	-6.8	-2	5	-447.7	-101.0	7.7	-44.2	1.5
15TH	194.21	-28.2	-11.8	1874	1874	-15.1	-6.3	-2	5	-419.5	-89.2	6.5	-38.6	1.3
16TH	207.21	-28.6	-10.9	1874	1874	-15.2	-5.8	-2	6	-390.9	-78.3	5.4	-33.3	1.1
17TH	220.21	-28.9	-10.0	1874	1874	-15.4	-5.3	-2	6	-362.1	-68.3	4.5	-28.4	.9
18TH	233.21	-29.2	-9.1	1874	1874	-15.6	-4.9	-2	6	-332.9	-59.2	3.6	-23.9	.7
19TH	246.21	-29.5	-8.2	1874	1874	-15.7	-4.4	-2	7	-303.5	-51.0	2.9	-19.7	.5
20TH	259.21	-29.8	-7.3	1874	1874	-15.9	-3.9	-2	7	-273.7	-43.6	2.3	-16.0	.3
21ST	272.21	-30.1	-6.5	1874	1874	-16.0	-3.5	-2	7	-243.6	-37.1	1.8	-12.6	.1
22ND	285.21	-30.3	-6.2	1874	1874	-16.2	-3.3	-1	7	-213.3	-30.9	1.3	-9.7	-.2
23RD	298.21	-30.6	-5.8	1874	1874	-16.3	-3.1	-1	7	-182.7	-25.1	1.0	-7.1	-.4
24TH	311.21	-30.9	-5.4	1874	1874	-16.5	-2.9	-1	6	-151.8	-19.7	.7	-4.9	-.6
25TH	324.21	-31.2	-5.0	1874	1874	-16.7	-2.7	-1	6	-120.6	-14.8	.4	-3.1	-.8
		-31.9	-3.9	1874	1874	-17.0	-2.1	-1	6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 21.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	337.21									-88.6	-10.8	.3	-1.8	-1.0
		-33.9	-2.4	1874	1874	-18.1	-1.3	-0	5					
27TH	350.21									-54.8	-8.4	.2	-.9	-1.2
		-29.2	-3.1	1873	1873	-15.6	-1.6	0	-0					
28TH	363.21									-25.6	-5.3	.1	-.3	-1.2
		-25.6	-5.3	1931	1931	-13.2	-2.7	9	-43					
TOP	389.17									0.0	0.0	0.0	0.0	0.0

TABLE 7. CITY PROJECT BUILDINGS (CITY 3), ENGLEWOOD
PROJECT 5110 CONFIGURATION A
SCALE = 300 REF. PRESSURE = 21.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 13.00
NUMBER OF SIDES = 4 NO. OF FLOORS = 28

SIDE	ANGLE	Z-AXIS
1	0.0	2.883
2	90.0	2.883
3	180.0	2.883
4	270.0	2.883

FLOOR #	LABEL	HEIGHT-FT
1	1ST	25.21
2	2ND	13.00
3	3RD	13.00
4	4TH	13.00
5	5TH	13.00
6	6TH	13.00
7	7TH	13.00
8	8TH	13.00
9	9TH	13.00
10	10TH	13.00
11	11TH	13.00
12	12TH	13.00
13	13TH	13.00
14	14TH	13.00
15	15TH	13.00
16	16TH	13.00
17	17TH	13.00
18	18TH	13.00
19	19TH	13.00
20	20TH	13.00
21	21ST	13.00
22	22ND	13.00
23	23RD	13.00
24	24TH	13.00
25	25TH	13.00
26	26TH	13.00
27	27TH	13.00
28	28TH	25.96

APPENDIX A

PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.

Pressure tap designation is explained in Figure 3.

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1101	-.039	.231	.763	-.712	0	1151	-.318	.204	.266	-1.099	0	1208	-.157	.176	.399	-1.063
0	1102	-.067	.216	.900	-.732	0	1152	-.230	.162	.219	-.975	0	1209	-.165	.117	.258	-.602
0	1103	-.033	.240	1.040	-.628	0	1153	-.197	.125	.184	-.663	0	1210	-.159	.116	.247	-.669
0	1104	-.015	.252	1.014	-.783	0	1154	.275	.146	.815	-.122	0	1211	-.188	.125	.197	-.693
0	1105	.003	.252	.960	-.686	0	1155	.275	.145	1.029	-.105	0	1212	-.227	.130	.237	-1.090
0	1106	-.154	.197	.534	-.800	0	1156	.246	.151	.909	-.117	0	1213	-.224	.129	.196	-.800
0	1107	-.151	.165	.479	-.625	0	1157	.167	.131	.677	-.201	0	1214	-.213	.122	.164	-.803
0	1108	-.169	.143	.435	-.716	0	1158	.042	.127	.570	-.344	0	1215	-.232	.128	.180	-.689
0	1109	-.216	.155	.471	-.881	0	1159	-.350	.208	.340	-1.214	0	1216	-.238	.137	.317	-.829
0	1110	-.195	.169	.563	-.836	0	1160	-.303	.196	.223	-1.041	0	1217	-.228	.120	.144	-.813
0	1111	-.131	.167	.837	-.571	0	1161	-.268	.134	.188	-.838	0	1218	-.254	.129	.171	-.845
0	1112	-.173	.174	.783	-.646	0	1162	-.007	.122	.468	-.425	0	1219	-.265	.128	.161	-.797
0	1113	-.209	.154	.494	-.725	0	1163	.133	.136	.700	-.395	0	1220	-.251	.131	.158	-.804
0	1114	-.224	.144	.475	-.669	0	1164	.260	.142	.838	-.139	0	1221	-.250	.127	.158	-.912
0	1115	-.221	.126	.348	-.715	0	1165	.266	.150	.824	-.108	0	1222	-.248	.128	.191	-.895
0	1116	-.223	.126	.329	-.839	0	1166	.295	.164	.909	-.428	0	1223	-.226	.123	.170	-.697
0	1117	-.061	.135	.438	-.543	0	1167	.276	.139	.860	-.163	0	1224	-.229	.130	.191	-.949
0	1118	.014	.142	.611	-.507	0	1168	.220	.139	.749	-.176	0	1225	-.364	.175	.121	-1.193
0	1119	.120	.139	.684	-.349	0	1169	.121	.122	.504	-.255	0	1226	-.169	.105	.221	-.583
0	1120	.127	.158	.802	-.399	0	1170	-.012	.136	.474	-.516	0	1227	-.172	.103	.217	-.566
0	1121	.093	.141	.695	-.371	0	1171	-.435	.211	.299	-1.214	0	1228	-.187	.109	.158	-.578
0	1122	-.018	.125	.443	-.518	0	1172	-.366	.218	.370	-1.430	0	1229	-.196	.106	.140	-.603
0	1123	-.042	.112	.351	-.466	0	1173	-.232	.149	.143	-1.012	0	1230	-.215	.111	.233	-.636
0	1124	-.098	.110	.291	-.455	0	1174	.059	.141	.682	-.414	0	1231	-.225	.116	.195	-.649
0	1125	-.006	.224	.805	-.683	0	1175	.188	.151	1.034	-.246	0	1232	-.210	.115	.090	-.653
0	1126	.082	.210	.867	-.561	0	1176	.240	.140	.853	-.205	0	1233	-.204	.116	.109	-.681
0	1127	.044	.199	.857	-.511	0	1177	.255	.136	.805	-.171	0	1234	-.223	.107	.145	-.647
0	1128	-.101	.186	.555	-.939	0	1178	.262	.134	.682	-.190	0	1235	-.227	.142	.162	-1.022
0	1129	-.071	.150	.545	-.595	0	1179	.225	.128	.711	-.116	0	1236	-.280	.157	.199	-.959
0	1130	-.147	.143	.370	-.646	0	1180	.121	.123	.573	-.249	0	1237	-.411	.205	.176	-1.365
0	1131	.041	.141	.617	-.563	0	1181	.151	.132	.615	-.294	0	1238	-.187	.100	.162	-.530
0	1132	.189	.155	.832	-.300	0	1182	.197	.149	.802	-.198	0	1239	-.174	.102	.231	-.492
0	1133	.292	.183	1.085	-.328	0	1183	.198	.149	.731	-.307	0	1240	-.180	.100	.110	-.599
0	1134	.211	.187	1.048	-.499	0	1184	.225	.132	.656	-.120	0	1241	-.191	.111	.182	-.689
0	1135	.195	.171	.824	-.314	0	1185	.197	.135	.752	-.286	0	1242	-.191	.096	.140	-.594
0	1136	.130	.117	.632	-.198	0	1186	.228	.145	.765	-.151	0	1243	-.193	.111	.126	-.649
0	1137	.100	.115	.583	-.234	0	1187	.221	.153	.961	-.394	0	1244	-.173	.102	.176	-.509
0	1138	-.064	.102	.255	-.467	0	1188	.153	.127	.568	-.239	0	1245	-.190	.115	.150	-.612
0	1139	-.127	.147	.570	-.548	0	1189	.023	.121	.479	-.383	0	1246	-.205	.110	.105	-.709
0	1140	-.098	.135	.463	-.533	0	1190	-.097	.116	.346	-.489	0	1247	-.227	.136	.124	-.905
0	1141	-.124	.133	.433	-.995	0	1191	-.304	.164	.211	-.965	0	1248	-.312	.178	.137	-1.100
0	1142	-.167	.134	.380	-.767	0	1192	-.276	.140	.182	-.803	0	1249	-.371	.166	.229	-1.055
0	1143	-.187	.124	.250	-.851	0	1193	-.151	.127	.207	-.625	0	1250	-.162	.107	.246	-.598
0	1144	-.167	.123	.469	-.624	0	1201	-.178	.132	.335	-.875	0	1251	-.159	.099	.168	-.455
0	1145	.195	.151	.912	-.525	0	1202	-.180	.128	.221	-.780	0	1252	-.163	.106	.264	-.632
0	1146	.206	.154	.918	-.293	0	1203	-.212	.140	.306	-.811	0	1253	-.179	.050	.034	-.344
0	1147	.155	.140	.842	-.300	0	1204	-.247	.155	.257	-1.013	0	1254	-.187	.113	.231	-.626
0	1148	.137	.145	.717	-.324	0	1205	-.280	.167	.228	-.904	0	1255	-.185	.105	.189	-.684
0	1149	.072	.140	.681	-.321	0	1206	-.180	.143	.409	-.741	0	1256	-.203	.110	.120	-.725
0	1150	.005	.131	.624	-.382	0	1207	-.162	.172	.457	-.941	0	1257	-.219	.127	.136	-.880

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1258	-.249	.122	.086	-.785	0	1347	-.118	.089	.163	-.370	0	1434	-.213	.124	.313	-.674
0	1259	-.180	.112	.152	-.581	0	1348	-.126	.101	.231	-.465	0	1435	-.219	.132	.158	-.780
0	1260	-.146	.109	.243	-.599	0	1349	-.145	.094	.188	-.494	0	1436	-.230	.135	.227	-.853
0	1261	-.205	.127	.222	-1.201	0	1350	-.135	.097	.188	-.435	0	1437	-.171	.119	.302	-.648
0	1301	-.137	.112	.286	-.585	0	1351	-.144	.090	.142	-.478	0	1438	-.157	.114	.213	-.632
0	1302	-.122	.101	.191	-.506	0	1352	-.109	.102	.258	-.495	0	1439	-.153	.118	.198	-.528
0	1303	-.130	.099	.207	-.507	0	1353	-.097	.096	.245	-.463	0	1440	-.147	.105	.249	-.563
0	1304	-.142	.110	.312	-.526	0	1354	-.098	.094	.233	-.396	0	1441	-.145	.103	.207	-.499
0	1305	-.142	.114	.198	-.672	0	1355	-.106	.102	.297	-.498	0	1442	-.141	.097	.140	-.475
0	1306	-.159	.119	.257	-.683	0	1356	-.108	.099	.269	-.456	0	1443	-.250	.133	.178	-.901
0	1307	-.153	.116	.255	-.553	0	1357	-.116	.097	.227	-.454	0	1444	-.295	.143	.120	-.853
0	1308	-.168	.120	.220	-.654	0	1358	-.111	.089	.177	-.393	0	1445	-.255	.124	.122	-.774
0	1309	-.130	.103	.233	-.555	0	1359	-.115	.092	.205	-.478	0	1446	-.255	.126	.213	-.953
0	1310	-.124	.096	.171	-.584	0	1360	-.126	.089	.185	-.419	0	1447	-.224	.127	.220	-.615
0	1311	-.119	.095	.206	-.475	0	1361	-.103	.094	.168	-.413	0	1448	-.287	.141	.120	-.906
0	1312	-.133	.099	.244	-.426	0	1362	-.097	.087	.212	-.375	0	1449	-.259	.123	.123	-.896
0	1313	-.136	.106	.223	-.620	0	1363	-.128	.092	.223	-.424	0	1450	-.268	.129	.133	-.739
0	1314	-.148	.108	.196	-.491	0	1401	-.290	.153	.255	-1.020	0	1451	-.259	.136	.264	-.763
0	1315	-.158	.111	.208	-.646	0	1402	-.284	.151	.247	-.977	0	1452	-.205	.116	.179	-.649
0	1316	-.156	.108	.192	-.526	0	1403	-.212	.137	.288	-.872	0	1453	-.202	.125	.179	-.670
0	1317	-.119	.104	.188	-.453	0	1404	-.180	.128	.282	-.760	0	1454	-.160	.126	.303	-.676
0	1318	-.110	.102	.287	-.371	0	1405	-.180	.129	.249	-.858	0	1455	-.146	.115	.219	-.555
0	1319	-.126	.098	.237	-.454	0	1406	-.166	.116	.222	-.643	0	1456	-.152	.117	.190	-.611
0	1320	-.130	.105	.181	-.523	0	1407	-.149	.109	.203	-.618	0	1457	-.134	.107	.253	-.489
0	1321	-.131	.102	.217	-.489	0	1408	-.137	.106	.209	-.614	0	1458	-.143	.113	.226	-.582
0	1322	-.124	.094	.231	-.515	0	1409	-.268	.146	.237	-1.542	0	1459	-.134	.113	.210	-.588
0	1323	-.126	.105	.208	-.545	0	1410	-.252	.140	.280	-1.064	0	1460	-.258	.141	.199	-.778
0	1324	-.117	.093	.278	-.477	0	1411	-.198	.120	.201	-.595	0	1461	-.267	.143	.197	-.782
0	1325	-.115	.094	.210	-.450	0	1412	-.168	.109	.176	-.561	0	1462	-.231	.125	.186	-.947
0	1326	-.118	.096	.195	-.469	0	1413	-.166	.116	.220	-.575	0	1463	-.188	.110	.149	-.818
0	1327	-.120	.100	.238	-.510	0	1414	-.175	.105	.168	-.586	0	1464	-.170	.118	.237	-.572
0	1328	-.128	.090	.159	-.447	0	1415	-.160	.103	.165	-.502	0	1465	-.164	.119	.208	-.668
0	1329	-.123	.097	.192	-.453	0	1416	-.120	.095	.160	-.519	0	1466	-.136	.116	.256	-.525
0	1330	-.124	.094	.189	-.435	0	1417	-.298	.130	.144	-.707	0	1467	-.109	.105	.219	-.500
0	1331	-.142	.064	.049	-.342	0	1418	-.267	.123	.149	-.718	0	1468	-.127	.119	.251	-.633
0	1332	-.168	.106	.146	-.498	0	1419	-.304	.131	.092	-.916	0	1469	-.106	.101	.225	-.445
0	1333	-.165	.100	.153	-.477	0	1420	-.329	.138	.063	-.964	0	1470	-.115	.105	.298	-.501
0	1334	-.160	.087	.129	-.452	0	1421	-.288	.159	.439	-1.042	0	1471	-.119	.101	.254	-.428
0	1335	-.110	.089	.177	-.446	0	1422	-.320	.172	.142	-1.144	0	1472	-.307	.131	.051	-.829
0	1336	-.113	.086	.227	-.456	0	1423	-.245	.112	.159	-.735	0	1473	-.306	.140	.131	-.906
0	1337	-.108	.083	.145	-.375	0	1424	-.180	.126	.200	-.646	0	1474	-.277	.134	.196	-.794
0	1338	-.115	.068	.094	-.327	0	1425	-.148	.124	.229	-.741	0	1475	-.256	.138	.144	-.738
0	1339	-.119	.082	.119	-.398	0	1426	-.154	.106	.213	-.579	0	1476	-.248	.134	.142	-.788
0	1340	-.119	.098	.202	-.468	0	1427	-.158	.108	.173	-.579	0	1477	-.231	.143	.253	-.797
0	1341	-.117	.082	.140	-.396	0	1428	-.150	.109	.164	-.575	0	1901	-.306	.125	.082	-.861
0	1342	-.117	.096	.220	-.543	0	1429	-.150	.111	.187	-.690	0	1902	-.230	.122	.122	-.753
0	1343	-.146	.095	.185	-.421	0	1430	-.255	.123	.262	-.858	0	1903	-.282	.120	.106	-.889
0	1344	-.155	.079	.082	-.428	0	1431	-.256	.123	.222	-.758	0	1904	-.277	.120	.100	-.674
0	1345	-.157	.084	.101	-.390	0	1432	-.248	.115	.137	-.885	0	1905	-.241	.120	.133	-.728
0	1346	-.155	.094	.143	-.523	0	1433	-.274	.126	.154	-.765	0	1906	-.272	.105	.015	-.579

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1907	-.096	.124	.300	-.611
0	1908	-.233	.083	.001	-.491
0	1909	-.316	.126	.147	-.895
0	1910	-.140	.111	.235	-.467
0	1911	-.252	.130	.201	-.771
0	1912	-.192	.117	.208	-.645
0	1913	-.121	.139	.553	-.561
0	1914	-.205	.119	.139	-.684
0	1915	-.118	.139	.541	-.597
0	2101	.064	.162	.679	-.476
0	2102	.090	.160	.679	-.394
0	2103	.100	.144	.607	-.366
0	2104	.097	.143	.576	-.371
0	2105	.115	.141	.593	-.383
0	2106	-.001	.147	.498	-.431
0	2107	-.102	.136	.494	-.477
0	2108	-.093	.123	.310	-.454
0	2109	.187	.185	.958	-.352
0	2110	.317	.178	.951	-.276
0	2111	.375	.167	.934	-.185
0	2112	.360	.163	.952	-.258
0	2113	.318	.172	.969	-.190
0	2114	.156	.146	.628	-.332
0	2115	.118	.150	.599	-.530
0	2116	-.091	.126	.346	-.582
0	2117	.179	.140	.666	-.295
0	2118	.180	.147	.670	-.283
0	2119	.176	.149	.703	-.340
0	2120	.142	.139	.737	-.335
0	2121	.103	.146	.585	-.408
0	2122	.058	.172	.640	-.545
0	2123	-.376	.229	.345	-1.342
0	2124	-.233	.187	.405	-1.224
0	2125	-.223	.124	.213	-.695
0	2126	.135	.180	.999	-.577
0	2127	.292	.154	.890	-.227
0	2128	.436	.162	.924	-.036
0	2129	.433	.139	.875	.085
0	2130	.410	.158	1.059	-.022
0	2131	.378	.137	.766	.035
0	2132	.388	.172	.920	-.046
0	2133	.290	.150	.820	-.193
0	2134	.171	.188	.777	-.683
0	2135	-.489	.230	.249	-1.196
0	2136	-.433	.246	.369	-1.326
0	2137	-.253	.149	.274	-.837
0	2138	.084	.167	.806	-.389
0	2139	.279	.148	.735	-.134
0	2140	.417	.166	.926	-.018
0	2141	.398	.160	.968	-.004

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2142	.438	.154	.926	.018
0	2143	.407	.173	.955	-.087
0	2144	.414	.182	1.188	-.095
0	2145	.261	.167	.890	-.171
0	2146	.011	.167	.635	-.546
0	2147	-.528	.279	.196	-1.618
0	2148	-.485	.289	.274	-1.629
0	2149	-.344	.256	.227	-1.732
0	2150	.051	.170	.753	-.422
0	2151	.219	.141	.762	-.183
0	2152	.307	.148	.872	-.123
0	2153	.380	.165	1.013	-.100
0	2154	.402	.159	.927	-.028
0	2155	.353	.154	1.061	-.126
0	2156	.281	.146	.860	-.145
0	2157	.219	.149	.825	-.220
0	2158	.000	.168	.582	-.677
0	2159	-.527	.288	.446	-1.473
0	2160	-.459	.279	.421	-1.460
0	2161	-.301	.240	.187	-1.488
0	2162	.027	.149	.533	-.437
0	2163	.166	.137	.644	-.181
0	2164	.238	.124	.705	-.214
0	2165	.289	.136	.836	-.109
0	2166	.288	.128	.789	-.128
0	2167	.277	.128	.666	-.097
0	2168	.260	.137	.833	-.170
0	2169	.188	.139	.780	-.223
0	2170	.022	.142	.532	-.516
0	2171	-.313	.243	.278	-1.326
0	2172	-.301	.252	.373	-1.251
0	2173	-.200	.183	.429	-1.061
0	2174	-.057	.152	.638	-.541
0	2175	.060	.136	.665	-.453
0	2176	.214	.128	.646	-.278
0	2177	.259	.114	.827	-.109
0	2178	.267	.119	.733	-.098
0	2179	.273	.122	.800	-.081
0	2180	.257	.128	.799	-.141
0	2181	.117	.109	.577	-.337
0	2182	.047	.130	.487	-.591
0	2183	-.125	.168	.451	-.916
0	2184	-.121	.170	.446	-.782
0	2185	-.146	.152	.292	-.719
0	2201	-.327	.136	.125	-.894
0	2202	-.344	.136	.192	-.983
0	2203	-.377	.141	.111	-.853
0	2204	-.561	.175	-.039	-1.331
0	2205	-.681	.211	-.045	-1.527
0	2206	-.278	.131	.147	-.802

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2207	-.199	.164	.236	-.911
0	2208	-.349	.249	.442	-1.446
0	2209	-.311	.129	.151	-.847
0	2210	-.291	.125	.098	-.838
0	2211	-.345	.147	.072	-.902
0	2212	-.640	.186	-.027	-1.262
0	2213	-.715	.192	-.084	-1.431
0	2214	-.337	.146	.106	-.949
0	2215	-.322	.212	.234	-1.253
0	2216	-.408	.288	.394	-1.375
0	2217	-.210	.118	.117	-.899
0	2218	-.209	.125	.239	-.930
0	2219	-.263	.135	.246	-1.342
0	2220	-.320	.135	.131	-.814
0	2221	-.310	.136	.114	-1.003
0	2222	-.328	.122	.073	-.676
0	2223	-.217	.094	.027	-.649
0	2224	-.200	.111	.152	-.649
0	2225	-.245	.116	.077	-.843
0	2226	-.321	.140	.086	-.898
0	2227	-.335	.142	.041	-.832
0	2228	-.361	.160	.095	-.918
0	2229	-.440	.163	.082	-1.047
0	2230	-.581	.227	.055	-1.627
0	2231	-.624	.223	.012	-1.579
0	2232	-.288	.188	.418	-1.281
0	2233	-.471	.322	.396	-1.563
0	2234	-.600	.332	.411	-1.988
0	2235	-.220	.122	.201	-.685
0	2236	-.207	.133	.186	-.729
0	2237	-.233	.142	.190	-.834
0	2238	-.280	.161	.209	-.871
0	2239	-.329	.161	.142	-.916
0	2240	-.337	.180	.149	-1.073
0	2241	-.430	.177	.146	-1.168
0	2242	-.535	.186	.082	-1.329
0	2243	-.532	.178	.080	-1.231
0	2244	-.378	.212	.200	-1.599
0	2245	-.578	.334	.301	-1.729
0	2246	-.658	.293	.182	-1.901
0	2247	-.216	.124	.227	-.809
0	2248	-.214	.132	.216	-.731
0	2249	-.209	.139	.242	-.892
0	2250	-.240	.161	.225	-.836
0	2251	-.268	.173	.229	-1.023
0	2252	-.348	.209	.135	-1.227
0	2253	-.383	.165	.106	-.972
0	2254	-.517	.203	.046	-1.389
0	2255	-.472	.183	.002	-1.253
0	2256	-.363	.196	.080	-1.333

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2257	-.540	.348	.475	-1.738	0	2322	-.243	.127	.201	-.724	0	2372	-.200	.119	.158	-.720
0	2258	-.664	.318	.323	-1.880	0	2323	-.256	.122	.144	-.853	0	2373	-.214	.120	.234	-.720
0	2259	-.217	.129	.254	-.740	0	2324	-.257	.128	.130	-.701	0	2374	-.201	.114	.270	-.761
0	2260	-.188	.124	.204	-.641	0	2325	-.259	.119	.064	-.703	0	2375	-.196	.116	.249	-.636
0	2261	-.175	.148	.301	-.885	0	2326	-.217	.112	.094	-.651	0	2376	-.205	.115	.136	-.656
0	2262	-.178	.168	.271	-.894	0	2327	-.205	.102	.133	-.526	0	2377	-.193	.116	.188	-.563
0	2263	-.204	.167	.319	-.887	0	2328	-.193	.111	.174	-.569	0	2378	-.207	.119	.220	-.663
0	2264	-.234	.190	.329	-1.117	0	2329	-.178	.104	.201	-.515	0	2379	-.247	.125	.167	-.674
0	2265	-.313	.206	.321	-1.472	0	2330	-.168	.100	.180	-.537	0	2380	-.276	.133	.209	-.768
0	2266	-.386	.179	.131	-1.278	0	2331	-.178	.112	.190	-.553	0	2381	-.290	.137	.225	-1.068
0	2267	-.389	.188	.050	-1.285	0	2332	-.194	.110	.142	-.603	0	2382	-.297	.135	.192	-1.188
0	2268	-.250	.193	.321	-1.101	0	2333	-.212	.122	.131	-.726	0	2383	-.070	.096	.208	-.599
0	2269	-.368	.292	.347	-1.818	0	2334	-.220	.128	.196	-.726	0	2384	-.226	.133	.129	-.822
0	2270	-.548	.305	.298	-1.871	0	2335	-.211	.120	.214	-.826	0	2385	-.204	.117	.115	-.916
0	2271	-.050	.116	.354	-.411	0	2336	-.213	.117	.240	-.622	0	2386	-.198	.114	.147	-1.072
0	2272	.007	.118	.454	-.447	0	2337	-.212	.117	.142	-.690	0	2387	-.178	.111	.172	-.715
0	2273	-.223	.157	.247	-1.130	0	2338	-.221	.124	.162	-.660	0	2388	-.167	.107	.245	-.526
0	2274	-.301	.185	.225	-1.034	0	2339	-.207	.107	.252	-.635	0	2389	-.154	.103	.199	-.529
0	2275	-.210	.189	.309	-1.146	0	2340	-.208	.107	.154	-.630	0	2390	-.157	.123	.240	-.686
0	2276	-.227	.189	.269	-.867	0	2341	-.228	.118	.142	-.604	0	2391	-.182	.121	.205	-.675
0	2277	-.378	.286	.405	-1.604	0	2342	-.254	.133	.201	-.865	0	2392	-.180	.120	.159	-.645
0	2278	.174	.126	.790	-.189	0	2343	-.194	.108	.193	-.589	0	2393	-.191	.133	.240	-.811
0	2279	.205	.141	.823	-.199	0	2344	-.179	.112	.170	-.551	0	2394	-.177	.123	.333	-.631
0	2280	.163	.133	.653	-.260	0	2345	-.180	.108	.202	-.527	0	2401	-.454	.143	-.021	-1.164
0	2281	.118	.141	.676	-.432	0	2346	-.177	.099	.131	-.517	0	2402	-.475	.156	-.038	-1.152
0	2282	.041	.095	.327	-.287	0	2347	-.206	.122	.220	-.688	0	2404	-.470	.152	-.018	-1.062
0	2283	-.009	.135	.484	-.769	0	2348	-.185	.109	.165	-.536	0	2405	-.438	.141	.108	-.993
0	2284	-.062	.132	.319	-.515	0	2349	-.177	.110	.149	-.533	0	2406	-.387	.150	.068	-1.028
0	2285	-.091	.140	.417	-.630	0	2350	-.175	.102	.142	-.549	0	2407	-.361	.155	.244	-1.092
0	2286	-.133	.149	.326	-.828	0	2351	-.175	.102	.168	-.531	0	2408	-.334	.159	.140	-.854
0	2302	-.465	.145	-.043	-1.063	0	2352	-.179	.100	.163	-.583	0	2409	-.300	.144	.235	-1.023
0	2303	-.461	.135	-.095	-1.032	0	2353	-.176	.105	.213	-.581	0	2410	-.290	.142	.115	-.898
0	2304	-.343	.144	.093	-.855	0	2354	-.194	.105	.163	-.572	0	2411	-.310	.149	.147	-.963
0	2305	-.369	.149	.107	-1.096	0	2355	-.193	.116	.184	-.608	0	2412	-.279	.132	.076	-1.109
0	2306	-.353	.144	-.096	-.924	0	2356	-.210	.128	.174	-.729	0	2413	-.286	.125	.145	-.821
0	2307	-.344	.108	-.011	-.729	0	2357	-.218	.126	.158	-.697	0	2414	-.267	.125	.210	-.883
0	2308	-.375	.145	.122	-.942	0	2358	-.206	.124	.168	-.729	0	2415	-.295	.125	.091	-.951
0	2309	-.343	.137	.044	-.754	0	2359	-.208	.113	.150	-.792	0	2416	-.289	.140	.080	-.941
0	2310	-.283	.126	.100	-.764	0	2360	-.198	.110	.186	-.608	0	2417	-.463	.159	.017	-1.171
0	2311	-.278	.127	.106	-.729	0	2361	-.200	.108	.143	-.672	0	2418	-.428	.164	-.025	-1.195
0	2312	-.247	.127	.121	-.808	0	2362	-.206	.120	.199	-.683	0	2419	-.395	.141	.031	-.876
0	2313	-.218	.109	.103	-.590	0	2363	-.178	.100	.209	-.481	0	2420	-.354	.139	.205	-.949
0	2314	-.205	.115	.135	-.587	0	2364	-.181	.107	.183	-.542	0	2421	-.336	.139	.057	-.965
0	2315	-.229	.116	.167	-.713	0	2365	-.200	.109	.222	-.620	0	2422	-.314	.139	.136	-.970
0	2316	-.221	.113	.210	-.662	0	2366	-.203	.114	.265	-.661	0	2423	-.293	.128	.091	-1.048
0	2317	-.213	.116	.203	-.624	0	2367	-.228	.114	.099	-.760	0	2424	-.275	.122	.103	-.768
0	2318	-.205	.112	.181	-.656	0	2368	-.215	.121	.195	-.752	0	2425	-.260	.096	.066	-.630
0	2319	-.212	.132	.281	-.904	0	2369	-.226	.121	.152	-.642	0	2426	-.256	.111	.242	-.670
0	2320	-.213	.126	.210	-.813	0	2370	-.236	.129	.199	-.738	0	2427	-.242	.070	-.027	-.477
0	2321	-.214	.125	.223	-.887	0	2371	-.212	.120	.186	-.863	0	2428	-.271	.108	.055	-.594

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2429	-.278	.133	.156	-.856
0	2430	-.318	.141	.276	-1.017
0	2431	-.312	.116	-.017	-.747
0	2432	-.295	.113	.080	-.751
0	2433	-.274	.093	-.003	-.609
0	2434	-.257	.127	.163	-.786
0	2435	-.254	.127	.108	-.775
0	2436	-.241	.119	.108	-.770
0	2437	-.233	.126	.145	-.777
0	2438	-.240	.127	.226	-.840
0	2439	-.306	.140	.156	-1.123
0	2440	-.282	.148	.224	-.798
0	2441	-.245	.143	.271	-.770
0	2442	-.222	.137	.184	-.774
0	2443	-.235	.146	.145	-.988
0	2444	-.221	.126	.180	-.702
0	2445	-.212	.130	.242	-1.265
0	2446	-.214	.124	.231	-.661
0	2447	-.464	.173	.068	-1.130
0	2448	-.434	.152	.039	-1.117
0	2449	-.412	.159	.078	-1.298
0	2450	-.351	.174	.147	-1.088
0	2451	-.320	.153	.193	-.908
0	2452	-.293	.111	.033	-.642
0	2453	-.233	.154	.202	-.917
0	2454	-.203	.130	.161	-.670
0	2455	-.202	.129	.166	-.847
0	2456	-.205	.118	.133	-.672
0	2457	-.213	.117	.126	-.716
0	2458	-.210	.122	.166	-.977
0	2459	-.433	.183	.085	-1.487
0	2460	-.427	.161	.088	-1.117
0	2461	-.334	.191	.207	-1.283
0	2462	-.273	.198	.296	-1.046
0	2463	-.203	.157	.313	-.855
0	2464	-.196	.166	.340	-.775
0	2465	-.120	.139	.280	-.766
0	2466	-.144	.128	.280	-.757
0	2467	-.180	.135	.216	-.816
0	2468	-.241	.130	.166	-.927
0	2469	-.220	.126	.124	-1.058
0	2470	-.227	.121	.170	-.933
0	2471	-.255	.144	.122	-.897
0	2472	-.231	.136	.216	-.846
0	2473	-.192	.157	.212	-1.009
0	2474	-.161	.202	.386	-1.558
0	2475	-.105	.167	.407	-.725
0	2476	-.086	.166	.515	-.645
0	2477	-.061	.156	.517	-.738
0	2478	-.037	.124	.459	-.677
0	2479	-.079	.135	.478	-.571
0	2480	-.308	.184	.498	-1.019
0	2481	-.229	.148	.310	-.915
0	2482	-.210	.121	.216	-.824
0	2483	-.059	.185	.524	-1.058
0	2484	-.071	.171	.351	-.860
0	2485	-.055	.168	.551	-.950
0	2486	.063	.149	.496	-.528
0	2487	.083	.127	.625	-.314
0	2488	.009	.120	.484	-.401
0	2489	-.281	.150	.271	-.941
0	2490	-.280	.149	.214	-1.005
0	2491	-.217	.132	.264	-.707
0	2492	-.181	.178	.290	-.998
0	2493	-.158	.154	.352	-.782
0	2494	-.063	.139	.320	-.722
0	2495	-.016	.183	.452	-1.199
0	2496	.036	.136	.457	-.484
0	2497	.077	.153	.529	-.421
0	2498	.031	.187	.675	-.554
0	2499	.109	.151	.652	-.361
0	2500	.141	.133	.642	-.277
0	2501	.191	.129	.720	-.166
0	2502	.191	.134	.713	-.275
0	2901	-.371	.148	.092	-1.009
0	2902	-.351	.146	.033	-1.402
0	2903	-.428	.140	.012	-.869
0	2904	-.436	.132	.006	-.910
0	2905	-.455	.151	.002	-1.006
0	2906	-.336	.141	.141	-1.033
0	2907	-.275	.148	.327	-.977
0	2908	-.262	.141	.270	-.786
0	2909	-.289	.129	.097	-.773
0	2910	-.276	.145	.248	-.853
0	2911	-.297	.132	.284	-.778
0	2912	-.346	.151	.141	-1.102
0	2913	-.429	.138	.011	-.883
0	2914	-.343	.130	.086	-.828
0	2915	-.255	.109	.090	-.687
0	3101	.034	.145	.724	-.448
0	3102	.052	.134	.598	-.333
0	3103	.019	.111	.414	-.317
0	3104	.020	.123	.564	-.482
0	3105	.076	.126	.692	-.301
0	3106	.031	.132	.533	-.360
0	3107	.044	.130	.589	-.376
0	3108	.000	.102	.453	-.318
0	3109	.013	.116	.421	-.550
0	3110	.067	.125	.546	-.411
0	3111	.026	.117	.610	-.535
0	3112	.064	.125	.752	-.265
0	3113	-.018	.101	.356	-.340
0	3201	-.013	.132	.509	-.644
0	3202	-.076	.108	.387	-.502
0	3203	-.083	.102	.258	-.470
0	3204	-.032	.112	.443	-.524
0	3205	-.035	.147	.493	-.700
0	3206	.056	.142	.794	-.383
0	3207	.040	.125	.543	-.395
0	3208	-.007	.099	.389	-.330
0	3209	-.075	.096	.241	-.429
0	3210	-.038	.108	.324	-.407
0	3211	-.024	.129	.416	-.616
0	3212	.068	.127	.635	-.355
0	3213	.041	.112	.609	-.359
0	3214	.086	.132	.659	-.361
0	3215	.044	.118	.713	-.348
0	3301	-.031	.101	.296	-.443
0	3302	-.038	.099	.297	-.419
0	3303	-.102	.103	.253	-.483
0	3304	-.026	.100	.304	-.345
0	3305	-.027	.097	.296	-.361
0	3306	-.032	.097	.265	-.439
0	3307	-.045	.096	.255	-.391
0	3308	-.088	.103	.284	-.462
0	3309	-.028	.094	.259	-.349
0	3310	-.025	.099	.281	-.335
0	3311	-.029	.095	.265	-.384
0	3312	-.048	.098	.259	-.375
0	3313	-.072	.099	.259	-.636
0	3401	-.043	.097	.312	-.498
0	3402	-.014	.096	.275	-.343
0	3404	-.067	.097	.204	-.501
0	3406	-.024	.087	.245	-.285
0	3407	-.033	.053	.129	-.190
0	3408	-.022	.084	.244	-.323
0	3409	-.009	.089	.284	-.327
0	3410	-.042	.075	.199	-.346
0	3411	-.023	.096	.308	-.380
0	3412	-.023	.096	.300	-.370
0	3413	-.031	.100	.305	-.395
0	3414	-.043	.094	.235	-.339
0	3415	-.047	.096	.255	-.382
0	3901	-.074	.100	.280	-.518
0	3902	-.043	.097	.284	-.370
0	3903	-.086	.100	.208	-.553
0	3904	-.063	.097	.245	-.472
0	3905	-.042	.101	.273	-.526
0	3906	-.128	.114	.178	-.605
0	3907	-.114	.107	.191	-.601

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3908	-.072	.100	.232	-.427	10	1107	-.147	.202	.565	-.777	10	1157	.165	.136	.736	-.305
0	3909	-.049	.106	.306	-.529	10	1108	-.175	.171	.349	-.795	10	1158	.020	.120	.633	-.337
0	3910	-.036	.100	.267	-.414	10	1109	-.203	.136	.306	-.880	10	1159	-.407	.201	.140	-1.133
0	3911	-.107	.118	.271	-.700	10	1110	-.178	.137	.324	-.625	10	1160	-.326	.187	.189	-1.016
0	3912	-.144	.132	.226	-.807	10	1111	-.154	.187	.583	-.758	10	1161	-.230	.118	.169	-.770
0	3913	-.104	.116	.249	-.740	10	1112	-.157	.179	.758	-.918	10	1162	-.043	.134	.499	-.594
0	3914	-.064	.107	.295	-.538	10	1113	-.187	.176	.623	-.865	10	1163	.004	.164	.591	-.555
0	3915	-.047	.101	.341	-.493	10	1114	-.221	.156	.447	-.825	10	1164	.144	.190	.799	-.498
0	3916	.003	.129	.506	-.525	10	1115	-.213	.139	.447	-.706	10	1165	.276	.184	.849	-.331
0	3917	-.014	.108	.442	-.440	10	1116	-.224	.130	.338	-.730	10	1166	.299	.160	.891	-.180
0	3918	.008	.102	.353	-.392	10	1117	-.142	.136	.507	-.587	10	1167	.283	.146	1.024	-.118
0	3919	.019	.107	.433	-.442	10	1118	-.063	.164	.645	-.636	10	1168	.215	.190	.881	-1.165
0	3920	.006	.103	.378	-.312	10	1119	.025	.189	.792	-.755	10	1169	.135	.133	.630	-.288
0	3921	.031	.130	.544	-.592	10	1120	.081	.184	.890	-.664	10	1170	-.006	.128	.582	-.429
0	3922	.060	.120	.525	-.335	10	1121	.058	.173	.656	-.686	10	1171	-.405	.186	.134	-1.293
0	3923	.018	.100	.398	-.294	10	1122	.010	.145	.685	-.471	10	1172	-.345	.199	.208	-1.228
0	3924	.004	.121	.496	-.383	10	1123	-.027	.123	.693	-.478	10	1173	-.245	.156	.142	-1.004
0	3925	.009	.107	.525	-.345	10	1124	-.101	.111	.388	-.503	10	1174	-.026	.139	.691	-.423
0	4101	-.359	.144	.180	-.932	10	1125	-.001	.222	1.078	-.639	10	1175	.099	.148	.780	-.390
0	4102	-.335	.140	.055	-.930	10	1126	.007	.219	1.114	-.731	10	1176	.211	.151	.760	-.315
0	4103	-.315	.135	.121	-.920	10	1127	.003	.200	.861	-.624	10	1177	.209	.145	.789	-.383
0	4104	-.353	.137	.050	-.905	10	1128	-.155	.168	.645	-.943	10	1178	.219	.162	.896	-.342
0	4105	-.340	.135	.066	-.945	10	1129	-.111	.147	.784	-.711	10	1179	.215	.136	.869	-.224
0	4106	-.314	.135	.086	-.845	10	1130	-.163	.137	.420	-.652	10	1180	.090	.128	.631	-.302
0	4107	-.313	.135	.153	-.874	10	1131	-.057	.156	.707	-.637	10	1181	.095	.142	.568	-.341
0	4108	-.337	.142	.280	-.918	10	1132	.086	.185	.752	-.485	10	1182	.125	.156	.684	-.467
0	4109	-.352	.137	.111	-.799	10	1133	.188	.244	.896	-.624	10	1183	.136	.169	.692	-.633
0	4110	-.344	.125	.114	-.765	10	1134	.120	.266	1.065	-.852	10	1184	.203	.142	.709	-.247
0	4111	-.321	.133	.177	-.960	10	1135	.176	.183	.852	-.550	10	1185	.158	.159	.688	-.556
0	4112	-.302	.128	.131	-.796	10	1136	.148	.149	.823	-.360	10	1186	.220	.158	.872	-.459
0	4113	-.313	.128	.108	-.797	10	1137	.112	.141	.662	-.311	10	1187	.194	.151	.930	-.290
0	4114	-.312	.127	.102	-.765	10	1138	-.053	.124	.628	-.574	10	1188	.149	.141	.664	-.312
0	4115	-.296	.126	.109	-.777	10	1139	-.129	.156	.562	-.594	10	1189	.035	.125	.511	-.375
0	4116	-.326	.131	.159	-.743	10	1140	-.110	.148	.703	-.745	10	1190	-.080	.125	.311	-.506
0	4201	-.404	.132	.003	-.942	10	1141	-.147	.142	.352	-.855	10	1191	-.268	.155	.148	-.932
0	4202	-.427	.141	.009	-.936	10	1142	-.184	.124	.339	-.644	10	1192	-.224	.119	.189	-.743
0	4203	-.374	.159	.136	-1.184	10	1143	-.197	.120	.273	-.692	10	1193	-.145	.128	.266	-.648
0	4204	-.407	.168	.133	-1.561	10	1144	-.187	.118	.225	-.724	10	1201	-.179	.121	.242	-.726
0	4205	-.390	.180	.119	-1.255	10	1145	.165	.165	.814	-.467	10	1202	-.183	.120	.212	-.709
0	4206	-.338	.135	.029	-.877	10	1146	.200	.167	1.223	-.344	10	1203	-.207	.118	.186	-.770
0	4207	-.338	.134	.118	-.866	10	1147	.168	.161	.821	-.283	10	1204	-.231	.142	.259	1.090
0	4208	-.379	.146	.085	-1.059	10	1148	.134	.148	.856	-.271	10	1205	-.233	.141	.239	-.963
0	4209	-.363	.137	.116	-.918	10	1149	.057	.130	.554	-.519	10	1206	-.219	.117	.236	-.643
0	4210	-.385	.153	.054	-1.245	10	1150	-.020	.129	.503	-.445	10	1207	-.197	.158	.546	-.743
10	1101	-.139	.186	.632	-.701	10	1151	-.365	.180	.352	-1.066	10	1208	-.214	.166	.335	-.991
10	1102	-.108	.215	.776	-.862	10	1152	-.234	.130	.239	-.740	10	1209	-.175	.116	.174	-.596
10	1103	-.056	.228	.901	-.746	10	1153	-.208	.119	.184	-.698	10	1210	-.172	.114	.222	-.525
10	1104	-.025	.256	.941	-.780	10	1154	.287	.170	1.010	-.279	10	1211	-.183	.118	.182	-.550
10	1105	-.029	.259	1.084	-.893	10	1155	.286	.172	.870	-.234	10	1212	-.207	.104	.163	-.642
10	1106	-.112	.210	.718	-.759	10	1156	.248	.144	.770	-.175	10	1213	-.217	.115	.153	-.726

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1214	-.220	.105	.090	-.637
10	1215	-.207	.125	.195	-.594
10	1216	-.224	.120	.224	-.750
10	1217	-.215	.121	.252	-.905
10	1218	-.231	.128	.165	-.890
10	1219	-.234	.123	.250	-.692
10	1220	-.232	.126	.175	-.743
10	1221	-.231	.130	.155	-.762
10	1222	-.247	.137	.259	-.989
10	1223	-.248	.135	.131	-.776
10	1224	-.280	.149	.159	-1.046
10	1225	-.382	.189	.123	-1.092
10	1226	-.181	.112	.148	-.560
10	1227	-.189	.114	.144	-.601
10	1228	-.176	.164	.496	-1.667
10	1229	-.192	.111	.149	-.648
10	1230	-.205	.108	.180	-.557
10	1231	-.204	.113	.121	-.654
10	1232	-.206	.109	.154	-.670
10	1233	-.212	.111	.123	-.626
10	1234	-.193	.112	.184	-.690
10	1235	-.242	.137	.135	-.937
10	1236	-.300	.174	.137	-1.117
10	1237	-.326	.196	.194	-1.110
10	1238	-.182	.112	.159	-.600
10	1239	-.176	.097	.124	-.502
10	1240	-.181	.099	.163	-.553
10	1241	-.187	.108	.128	-.623
10	1242	-.177	.102	.128	-.588
10	1243	-.201	.118	.190	-.624
10	1244	-.195	.115	.156	-.677
10	1245	-.185	.115	.203	-.727
10	1246	-.197	.122	.190	-.770
10	1247	-.224	.132	.137	-.856
10	1248	-.276	.173	.161	-1.107
10	1249	-.331	.199	.179	-1.246
10	1250	-.161	.109	.242	-.700
10	1251	-.166	.103	.189	-.503
10	1252	-.155	.104	.148	-.533
10	1253	-.166	.051	-.016	-.324
10	1254	-.169	.103	.155	-.519
10	1255	-.185	.111	.180	-.760
10	1256	-.189	.114	.152	-.683
10	1257	-.206	.132	.220	-.851
10	1258	-.238	.144	.162	-1.019
10	1259	-.178	.116	.134	-.721
10	1260	-.155	.114	.196	-.582
10	1261	-.219	.136	.179	-.864
10	1301	-.140	.117	.207	-.575
10	1302	-.137	.113	.234	-.557
10	1303	-.132	.112	.239	-.641
10	1304	-.144	.113	.215	-.512
10	1305	-.151	.111	.213	-.655
10	1306	-.171	.127	.189	-.675
10	1307	-.163	.119	.235	-.652
10	1308	-.175	.127	.148	-.568
10	1309	-.149	.117	.262	-.602
10	1310	-.135	.116	.276	-.640
10	1311	-.133	.109	.235	-.503
10	1312	-.153	.113	.172	-.516
10	1313	-.147	.169	.528	-1.671
10	1314	-.160	.116	.199	-.565
10	1315	-.165	.109	.155	-.518
10	1316	-.155	.105	.184	-.573
10	1317	-.124	.104	.244	-.540
10	1318	-.122	.102	.169	-.561
10	1319	-.116	.103	.174	-.458
10	1320	-.128	.095	.194	-.451
10	1321	-.135	.100	.222	-.541
10	1322	-.128	.098	.174	-.441
10	1323	-.125	.103	.209	-.419
10	1324	-.119	.106	.216	-.558
10	1325	-.119	.096	.201	-.437
10	1326	-.122	.094	.165	-.469
10	1327	-.121	.097	.219	-.436
10	1328	-.125	.093	.165	-.516
10	1329	-.128	.103	.215	-.560
10	1330	-.139	.099	.148	-.468
10	1331	-.142	.064	.073	-.302
10	1332	-.168	.105	.192	-.525
10	1333	-.159	.106	.186	-.558
10	1334	-.165	.099	.160	-.482
10	1335	-.117	.098	.190	-.448
10	1336	-.115	.088	.156	-.381
10	1337	-.111	.089	.155	-.376
10	1338	-.111	.078	.105	-.331
10	1339	-.110	.088	.127	-.394
10	1340	-.119	.090	.212	-.429
10	1341	-.125	.089	.159	-.468
10	1342	-.123	.095	.208	-.446
10	1343	-.150	.096	.164	-.461
10	1344	-.157	.102	.121	-.550
10	1345	-.156	.090	.088	-.560
10	1346	-.158	.100	.134	-.522
10	1347	-.119	.095	.155	-.413
10	1348	-.125	.092	.201	-.455
10	1349	-.138	.107	.206	-.463
10	1350	-.139	.097	.181	-.473
10	1351	-.140	.102	.188	-.469
10	1352	-.102	.103	.237	-.463
10	1353	-.099	.103	.241	-.465
10	1354	-.099	.110	.251	-.473
10	1355	-.106	.101	.238	-.383
10	1356	-.110	.107	.188	-.408
10	1357	-.120	.109	.218	-.484
10	1358	-.115	.109	.227	-.526
10	1359	-.120	.101	.190	-.512
10	1360	-.126	.098	.218	-.616
10	1361	-.104	.095	.198	-.424
10	1362	-.103	.093	.219	-.414
10	1363	-.136	.108	.183	-.451
10	1401	-.313	.179	.149	-1.475
10	1402	-.275	.146	.267	-.941
10	1403	-.203	.129	.297	-.776
10	1404	-.183	.123	.192	-.825
10	1405	-.173	.113	.236	-.612
10	1406	-.162	.108	.186	-.583
10	1407	-.160	.108	.245	-.641
10	1408	-.151	.110	.213	-.566
10	1409	-.278	.146	.269	-1.034
10	1410	-.262	.146	.194	-.985
10	1411	-.201	.119	.234	-.629
10	1412	-.164	.115	.213	-.698
10	1413	-.153	.106	.273	-.631
10	1414	-.177	.104	.162	-.709
10	1415	-.176	.106	.205	-.601
10	1416	-.136	.100	.167	-.512
10	1417	-.305	.131	.114	-.894
10	1418	-.261	.126	.178	-.841
10	1419	-.280	.132	.309	-.844
10	1420	-.298	.150	.306	-.846
10	1421	-.207	.156	.454	-.806
10	1422	-.249	.148	.139	-.857
10	1423	-.250	.114	.271	-.666
10	1424	-.162	.121	.229	-.665
10	1425	-.146	.117	.255	-.697
10	1426	-.158	.117	.221	-.701
10	1427	-.149	.110	.170	-.570
10	1428	-.147	.111	.223	-.729
10	1429	-.141	.104	.229	-.517
10	1430	-.261	.129	.179	-.823
10	1431	-.248	.129	.322	-.936
10	1432	-.257	.122	.357	-.868
10	1433	-.234	.131	.274	-.738
10	1434	-.192	.129	.359	-.701
10	1435	-.189	.129	.233	-.774
10	1436	-.194	.129	.237	-.881
10	1437	-.155	.118	.228	-.631
10	1438	-.146	.107	.257	-.533
10	1439	-.146	.112	.171	-.724

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1440	-.133	.102	.239	-.526
10	1441	-.128	.103	.223	-.568
10	1442	-.146	.097	.125	-.541
10	1443	-.180	.117	.187	-.623
10	1444	-.199	.120	.152	-.755
10	1445	-.203	.119	.156	-.697
10	1446	-.218	.117	.207	-.724
10	1447	-.190	.110	.165	-.623
10	1448	-.198	.113	.175	-.721
10	1449	-.195	.115	.144	-.756
10	1450	-.208	.108	.141	-.676
10	1451	-.205	.125	.184	-.668
10	1452	-.193	.112	.208	-.681
10	1453	-.197	.116	.159	-.633
10	1454	-.162	.103	.241	-.506
10	1455	-.161	.107	.293	-.609
10	1456	-.162	.115	.236	-.608
10	1457	-.146	.107	.205	-.554
10	1458	-.147	.103	.208	-.475
10	1459	-.140	.102	.269	-.461
10	1460	-.199	.117	.205	-.674
10	1461	-.210	.121	.118	-.763
10	1462	-.188	.114	.138	-.571
10	1463	-.175	.107	.240	-.623
10	1464	-.161	.111	.160	-.563
10	1465	-.166	.104	.221	-.601
10	1466	-.138	.103	.252	-.533
10	1467	-.133	.105	.190	-.519
10	1468	-.135	.114	.186	-.679
10	1469	-.115	.092	.174	-.472
10	1470	-.114	.103	.227	-.485
10	1471	-.127	.101	.175	-.513
10	1472	-.232	.116	.177	-.650
10	1473	-.227	.114	.132	-.781
10	1474	-.231	.127	.342	-.818
10	1475	-.235	.130	.262	-.781
10	1476	-.238	.132	.151	-.833
10	1477	-.221	.131	.229	-.769
10	1901	-.286	.121	.140	-1.018
10	1902	-.236	.132	.309	-.879
10	1903	-.256	.126	.238	-.768
10	1904	-.241	.130	.339	-.799
10	1905	-.214	.116	.213	-.611
10	1906	-.274	.105	.019	-.723
10	1907	-.109	.107	.274	-.462
10	1908	-.226	.092	.048	-.514
10	1909	-.297	.123	.067	-.855
10	1910	-.139	.106	.317	-.508
10	1911	-.214	.116	.168	-.612
10	1912	-.177	.118	.162	-.709
10	1913	-.127	.146	.580	-.641
10	1914	-.196	.119	.193	-.686
10	1915	-.112	.132	.358	-.569
10	2101	.137	.160	.765	-.437
10	2102	.168	.157	.756	-.297
10	2103	.108	.147	.646	-.343
10	2104	.080	.142	.571	-.397
10	2105	.062	.148	.559	-.481
10	2106	-.121	.179	.519	-.865
10	2107	-.191	.123	.207	-.871
10	2108	-.164	.117	.510	-.485
10	2109	.343	.191	.959	-.310
10	2110	.415	.185	1.095	-.088
10	2111	.418	.172	1.134	-.177
10	2112	.371	.165	.903	-.113
10	2113	.294	.166	.864	-.147
10	2114	.105	.158	.705	-.385
10	2115	.067	.133	.520	-.356
10	2116	-.121	.115	.287	-.535
10	2117	.146	.154	.721	-.308
10	2118	.139	.143	.682	-.326
10	2119	.144	.146	.713	-.308
10	2120	.119	.140	.580	-.356
10	2121	.026	.139	.443	-.476
10	2122	-.066	.131	.446	-.544
10	2123	-.568	.236	.176	-1.565
10	2124	-.399	.185	.220	-1.199
10	2125	-.302	.138	.142	-1.033
10	2126	.274	.196	.930	-.322
10	2127	.419	.167	.954	-.190
10	2128	.472	.172	1.023	.032
10	2129	.421	.179	1.063	-.078
10	2130	.423	.161	.928	-.059
10	2131	.385	.132	.767	.039
10	2132	.350	.158	.836	-.060
10	2133	.229	.146	.733	-.258
10	2134	.039	.190	.649	-.684
10	2135	-.579	.187	-.083	-1.135
10	2136	-.514	.200	.049	-1.334
10	2137	-.350	.155	.116	-.986
10	2138	.219	.194	.983	-.298
10	2139	.328	.153	.802	-.201
10	2140	.450	.169	1.039	.024
10	2141	.420	.171	1.053	-.056
10	2142	.452	.163	1.061	-.009
10	2143	.369	.162	.930	-.032
10	2144	.327	.154	.836	-.120
10	2145	.211	.150	.759	-.183
10	2146	-.081	.155	.459	-.596
10	2147	-.560	.252	.096	-1.809
10	2148	-.596	.257	.077	-1.741
10	2149	-.461	.238	.101	-1.436
10	2150	.174	.194	.820	-.445
10	2151	.315	.147	.930	-.134
10	2152	.375	.167	.848	-.091
10	2153	.380	.161	.955	-.118
10	2154	.396	.163	.992	-.081
10	2155	.315	.152	.897	-.239
10	2156	.279	.145	.762	-.147
10	2157	.162	.148	.676	-.216
10	2158	-.091	.151	.555	-.786
10	2159	-.551	.250	.208	-1.517
10	2160	-.602	.288	.119	-1.952
10	2161	-.453	.251	.116	-1.599
10	2162	.134	.159	.710	-.377
10	2163	.233	.135	.683	-.205
10	2164	.291	.132	.713	-.169
10	2165	.290	.131	.765	-.047
10	2166	.288	.129	.794	-.029
10	2167	.262	.137	.866	-.124
10	2168	.210	.118	.657	-.185
10	2169	.110	.128	.750	-.300
10	2170	-.063	.138	.501	-.601
10	2171	-.461	.235	.262	-1.458
10	2172	-.389	.250	.267	-1.368
10	2173	-.319	.215	.243	-1.306
10	2174	.024	.143	.517	-.419
10	2175	.128	.138	.605	-.330
10	2176	.233	.133	.876	-.100
10	2177	.270	.129	.945	-.168
10	2178	.284	.123	.797	-.039
10	2179	.263	.122	.718	-.098
10	2180	.233	.118	.634	-.182
10	2181	.256	.110	.478	-.282
10	2182	-.031	.134	.465	-.424
10	2183	-.266	.189	.304	-1.374
10	2184	-.258	.181	.338	-.965
10	2185	-.229	.179	.307	-1.364
10	2201	-.309	.115	.084	-.757
10	2202	-.307	.125	.111	-.836
10	2203	-.318	.144	.132	-.926
10	2204	-.551	.188	.162	-1.268
10	2205	-.636	.220	.108	-1.532
10	2206	-.158	.160	.409	-.659
10	2207	-.026	.167	.495	-.689
10	2208	-.049	.212	.682	-.905
10	2209	-.323	.122	.095	-.785
10	2210	-.262	.125	.166	-.712
10	2211	-.272	.155	.138	-.936
10	2212	-.637	.239	.103	-1.326

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	2213	-.671	.202	.027	-1.289
10	2214	-.150	.181	.618	-.612
10	2215	-.116	.181	.503	-.882
10	2216	-.087	.269	.651	-1.091
10	2217	-.216	.113	.182	-.635
10	2218	-.197	.111	.245	-.659
10	2219	-.215	.114	.215	-.667
10	2220	-.318	.124	.059	-.762
10	2221	-.285	.133	.116	-.901
10	2222	-.184	.169	.493	-.625
10	2223	-.177	.079	.048	-.462
10	2224	-.149	.089	.167	-.494
10	2225	-.143	.094	.105	-.470
10	2226	-.191	.117	.217	-.668
10	2227	-.226	.118	.260	-.601
10	2228	-.230	.152	.170	-.977
10	2229	-.368	.198	.211	-1.053
10	2230	-.652	.230	.135	-1.398
10	2231	-.633	.235	.110	-1.645
10	2232	-.162	.167	.531	-.774
10	2233	-.142	.282	.616	-1.400
10	2234	-.212	.344	.764	-1.490
10	2235	-.172	.103	.149	-.711
10	2236	-.152	.108	.148	-.820
10	2237	-.122	.113	.292	-.578
10	2238	-.160	.148	.286	-.859
10	2239	-.189	.148	.294	-.864
10	2240	-.189	.170	.273	-.967
10	2241	-.351	.232	.246	-1.083
10	2242	-.525	.183	.027	-1.215
10	2243	-.530	.179	.082	-1.174
10	2244	-.204	.163	.293	-.825
10	2245	-.175	.270	.501	-1.442
10	2246	-.301	.308	.581	-1.335
10	2247	-.166	.112	.208	-.598
10	2248	-.132	.111	.213	-.548
10	2249	-.113	.124	.317	-.587
10	2250	-.136	.139	.221	-.741
10	2251	-.157	.145	.344	-.804
10	2252	-.172	.188	.283	-1.048
10	2253	-.280	.204	.288	-.989
10	2254	-.473	.193	.014	-1.325
10	2255	-.424	.179	.186	-1.586
10	2256	-.207	.160	.301	-1.063
10	2257	-.228	.291	.461	-1.402
10	2258	-.284	.307	.597	-1.278
10	2259	-.160	.117	.194	-.712
10	2260	-.113	.109	.238	-.461
10	2261	-.066	.123	.364	-.477
10	2262	-.060	.133	.308	-.652
10	2263	-.073	.143	.450	-.677
10	2264	-.079	.141	.355	-.700
10	2265	-.174	.178	.332	-1.040
10	2266	-.264	.161	.380	-1.069
10	2267	-.295	.173	.216	-1.201
10	2268	-.090	.161	.465	-.860
10	2269	-.119	.213	.566	-1.176
10	2270	-.255	.299	.490	-1.349
10	2271	-.050	.110	.308	-.421
10	2272	.016	.105	.447	-.580
10	2273	-.057	.151	.388	-.626
10	2274	-.129	.175	.375	-.816
10	2275	-.036	.166	.472	-.707
10	2276	-.077	.183	.508	-.895
10	2277	-.140	.246	.557	-1.238
10	2278	.202	.128	.673	-.213
10	2279	.206	.124	.758	-.187
10	2280	.187	.122	.678	-.206
10	2281	.149	.127	.595	-.392
10	2282	.100	.093	.412	-.160
10	2283	.061	.137	.676	-.583
10	2284	.035	.129	.526	-.448
10	2285	-.009	.142	.490	-.575
10	2286	-.030	.149	.565	-.535
10	2302	-.459	.140	-.032	-.967
10	2303	-.461	.133	-.049	-.865
10	2304	-.404	.145	.173	-.896
10	2305	-.417	.144	.005	-1.231
10	2306	-.401	.141	.029	-.903
10	2307	-.344	.114	-.008	-.731
10	2308	-.462	.205	-.016	-1.613
10	2309	-.429	.171	-.014	-1.195
10	2310	-.281	.117	.088	-.872
10	2311	-.288	.128	.070	-.733
10	2312	-.264	.130	.106	-.715
10	2313	-.247	.116	.127	-.705
10	2314	-.256	.132	.170	-.802
10	2315	-.244	.122	.170	-.844
10	2316	-.244	.124	.146	-.754
10	2317	-.218	.116	.142	-.644
10	2318	-.190	.109	.127	-.560
10	2319	-.191	.115	.286	-.566
10	2320	-.210	.110	.116	-.655
10	2321	-.213	.118	.179	-.631
10	2322	-.235	.118	.205	-.776
10	2323	-.265	.125	.096	-.762
10	2324	-.255	.114	.111	-.663
10	2325	-.300	.121	.052	-.769
10	2326	-.238	.119	.149	-.674
10	2327	-.231	.108	.116	-.660
10	2328	-.198	.102	.172	-.530
10	2329	-.179	.104	.186	-.535
10	2330	-.180	.105	.149	-.556
10	2331	-.183	.110	.137	-.518
10	2332	-.196	.115	.222	-.658
10	2333	-.198	.107	.175	-.667
10	2334	-.192	.107	.156	-.949
10	2335	-.181	.100	.149	-.495
10	2336	-.239	.115	.144	-.643
10	2337	-.244	.114	.156	-.662
10	2338	-.236	.118	.153	-.781
10	2339	-.239	.111	.175	-.589
10	2340	-.219	.108	.114	-.586
10	2341	-.238	.116	.127	-.723
10	2342	-.290	.125	.059	-.784
10	2343	-.208	.098	.121	-.565
10	2344	-.201	.106	.172	-.558
10	2345	-.197	.103	.153	-.640
10	2346	-.192	.099	.121	-.584
10	2347	-.238	.112	.101	-.629
10	2348	-.229	.114	.137	-.648
10	2349	-.214	.105	.191	-.581
10	2350	-.204	.100	.109	-.557
10	2351	-.195	.102	.101	-.513
10	2352	-.197	.103	.199	-.595
10	2353	-.186	.097	.125	-.546
10	2354	-.194	.106	.215	-.589
10	2355	-.188	.103	.134	-.510
10	2356	-.197	.118	.192	-.944
10	2357	-.193	.115	.165	-.627
10	2358	-.191	.111	.281	-.634
10	2359	-.235	.128	.154	-.762
10	2360	-.235	.125	.149	-.795
10	2361	-.215	.119	.158	-.645
10	2362	-.211	.120	.184	-.764
10	2363	-.185	.101	.168	-.508
10	2364	-.200	.110	.177	-.595
10	2365	-.182	.110	.255	-.695
10	2366	-.178	.124	.322	-.757
10	2367	-.188	.118	.215	-.638
10	2368	-.192	.121	.194	-.693
10	2369	-.200	.118	.218	-.627
10	2370	-.201	.126	.258	-.678
10	2371	-.262	.143	.090	-.877
10	2372	-.222	.127	.141	-.781
10	2373	-.215	.117	.298	-.845
10	2374	-.207	.123	.172	-.984
10	2375	-.183	.109	.227	-.576
10	2376	-.198	.116	.215	-.691
10	2377	-.161	.123	.341	-.660

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	2378	-.179	.133	.229	-.816	10	2435	-.294	.141	.119	-.924	10	2485	-.154	.209	.573	-1.302
10	2379	-.209	.127	.239	-.709	10	2436	-.276	.121	.129	-.720	10	2486	-.041	.185	.863	-.693
10	2380	-.230	.141	.194	-.776	10	2437	-.265	.121	.121	-.657	10	2487	.069	.139	.599	-.514
10	2381	-.268	.147	.225	-.942	10	2438	-.273	.131	.082	-1.058	10	2488	-.003	.132	.502	-.463
10	2382	-.256	.169	.217	-.887	10	2439	-.336	.148	.109	-1.024	10	2489	-.207	.195	.401	-1.003
10	2383	-.075	.099	.255	-.458	10	2440	-.321	.146	.104	-.876	10	2490	-.242	.164	.477	-.903
10	2384	-.239	.133	.251	-.963	10	2441	-.304	.143	.172	-.900	10	2491	-.217	.153	.248	-1.065
10	2385	-.207	.123	.153	-.904	10	2442	-.292	.143	.162	-.937	10	2492	-.240	.168	.205	-.917
10	2386	-.181	.118	.218	-.870	10	2443	-.297	.157	.241	-1.002	10	2493	-.234	.155	.263	-1.015
10	2387	-.163	.105	.158	-.522	10	2444	-.253	.122	.190	-.750	10	2494	-.181	.171	.333	-1.236
10	2388	-.166	.106	.187	-.608	10	2445	-.263	.128	.149	-1.029	10	2495	-.148	.213	.419	-1.315
10	2389	-.151	.112	.267	-.458	10	2446	-.260	.130	.136	-.704	10	2496	-.071	.139	.377	-.805
10	2390	-.151	.115	.217	-.591	10	2447	-.363	.145	.116	-.995	10	2497	-.072	.179	.457	-.839
10	2391	-.183	.125	.214	-.686	10	2448	-.396	.137	.026	-1.094	10	2498	-.078	.169	.524	-.707
10	2392	-.161	.135	.219	-.692	10	2449	-.366	.145	.041	-1.276	10	2499	.006	.179	.637	-.666
10	2393	-.170	.125	.231	-.636	10	2450	-.361	.149	.060	-.920	10	2500	.074	.160	.683	-.507
10	2394	-.153	.134	.224	-.876	10	2451	-.326	.140	.139	-.965	10	2501	.129	.140	.665	-.393
10	2401	-.497	.147	.028	-1.045	10	2452	-.337	.088	-.060	-.571	10	2502	.120	.152	.634	-.342
10	2402	-.463	.141	.031	-1.038	10	2453	-.299	.132	.146	-.832	10	2901	-.368	.150	.044	-1.049
10	2404	-.404	.130	-.014	-.989	10	2454	-.304	.143	.153	-.967	10	2902	-.354	.128	.031	-.898
10	2405	-.376	.126	.024	-1.058	10	2455	-.305	.150	.108	-.944	10	2903	-.443	.131	.099	-.905
10	2406	-.356	.139	.058	-1.004	10	2456	-.271	.125	.067	-.881	10	2904	-.448	.128	-.017	-.866
10	2407	-.351	.152	.240	-1.203	10	2457	-.263	.127	.088	-.831	10	2905	-.444	.146	.008	-1.021
10	2408	-.354	.161	.133	-1.128	10	2458	-.264	.123	.167	-.743	10	2906	-.401	.149	.018	-.943
10	2409	-.334	.152	.146	-.999	10	2459	-.396	.172	.143	-1.140	10	2907	-.297	.169	.239	-1.245
10	2410	-.327	.140	.219	-.936	10	2460	-.407	.183	.246	-1.323	10	2908	-.191	.129	.369	-.704
10	2411	-.323	.144	.167	-.936	10	2461	-.384	.181	.201	-1.233	10	2909	-.325	.139	.166	-1.021
10	2412	-.302	.119	.014	-.750	10	2462	-.370	.177	.139	-1.132	10	2910	-.284	.136	.153	-1.029
10	2413	-.309	.117	.133	-.664	10	2463	-.334	.171	.189	-1.149	10	2911	-.274	.116	.136	-.751
10	2414	-.302	.121	.078	-.827	10	2464	-.308	.163	.306	-.896	10	2912	-.345	.143	.211	-1.033
10	2415	-.326	.140	.143	-.840	10	2465	-.285	.164	.198	-.922	10	2913	-.425	.129	-.013	-.892
10	2416	-.322	.144	.121	-.980	10	2466	-.239	.147	.329	-.863	10	2914	-.377	.123	-.018	-.828
10	2417	-.372	.144	.099	-1.414	10	2467	-.229	.141	.174	-.836	10	2915	-.256	.107	.121	-.619
10	2418	-.352	.140	.138	-1.167	10	2468	-.229	.145	.334	-.800	10	3101	.015	.126	.798	-.449
10	2419	-.349	.136	.083	-.982	10	2469	-.230	.142	.360	-.819	10	3102	.027	.112	.675	-.462
10	2420	-.360	.146	.090	-.966	10	2470	-.229	.134	.215	-1.115	10	3103	.021	.106	.625	-.392
10	2421	-.351	.144	.053	-1.029	10	2471	-.222	.176	.238	-1.145	10	3104	.002	.111	.439	-.495
10	2422	-.316	.130	.076	-.837	10	2472	-.275	.160	.195	-1.199	10	3105	.055	.111	.581	-.349
10	2423	-.310	.124	.066	-.788	10	2473	-.276	.166	.287	-1.397	10	3106	.015	.108	.438	-.414
10	2424	-.320	.111	.075	-.764	10	2474	-.310	.184	.274	-1.042	10	3107	.036	.122	.527	-.421
10	2425	-.267	.094	.082	-.570	10	2475	-.270	.173	.330	-.869	10	3108	-.003	.099	.457	-.359
10	2426	-.292	.117	.076	-.726	10	2476	-.220	.178	.489	-.899	10	3109	-.001	.102	.544	-.401
10	2427	-.291	.076	-.053	-.543	10	2477	-.133	.163	.485	-.769	10	3110	.048	.114	.617	-.276
10	2428	-.300	.115	-.000	-.745	10	2478	-.055	.136	.444	-.519	10	3111	.013	.109	.487	-.288
10	2429	-.310	.132	.185	-.834	10	2479	-.073	.140	.638	-.569	10	3112	.050	.113	.515	-.262
10	2430	-.314	.122	.095	-.795	10	2480	-.230	.211	.496	-1.133	10	3113	.017	.104	.415	-.318
10	2431	-.340	.107	-.019	-.777	10	2481	-.181	.162	.425	-1.137	10	3201	.001	.128	.495	-.632
10	2432	-.311	.115	-.029	-.677	10	2482	-.190	.136	.279	-.722	10	3202	-.034	.116	.445	-.436
10	2433	-.294	.081	-.077	-.631	10	2483	-.218	.218	.289	-1.596	10	3203	-.050	.095	.301	-.349
10	2434	-.310	.134	.177	-.834	10	2484	-.186	.189	.341	-.972	10	3204	-.006	.108	.485	-.368

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	3205	-.017	.124	.500	-.454
10	3206	.034	.112	.475	-.434
10	3207	.018	.105	.425	-.381
10	3208	-.012	.093	.369	-.296
10	3209	-.038	.101	.369	-.364
10	3210	-.018	.105	.415	-.354
10	3211	-.014	.108	.414	-.635
10	3212	.045	.113	.511	-.288
10	3213	.027	.098	.365	-.293
10	3214	.046	.113	.672	-.282
10	3215	.029	.119	.585	-.340
10	3301	-.014	.095	.297	-.441
10	3302	-.014	.096	.266	-.361
10	3303	-.065	.095	.214	-.375
10	3304	-.015	.093	.272	-.354
10	3305	.008	.095	.291	-.313
10	3306	-.011	.087	.266	-.372
10	3307	-.016	.090	.280	-.309
10	3308	-.048	.092	.224	-.377
10	3309	.007	.085	.287	-.307
10	3310	-.016	.092	.248	-.417
10	3311	-.008	.093	.291	-.310
10	3312	-.014	.096	.239	-.313
10	3313	-.052	.090	.210	-.422
10	3401	-.043	.098	.266	-.345
10	3402	-.003	.101	.352	-.467
10	3404	-.061	.099	.221	-.425
10	3406	-.011	.084	.273	-.272
10	3407	-.016	.053	.180	-.172
10	3408	-.018	.084	.232	-.318
10	3409	-.008	.086	.284	-.282
10	3410	-.041	.087	.238	-.358
10	3411	-.006	.092	.321	-.315
10	3412	-.012	.087	.276	-.281
10	3413	-.014	.093	.285	-.271
10	3414	-.023	.086	.219	-.293
10	3415	-.014	.086	.258	-.301
10	3901	-.052	.100	.268	-.458
10	3902	-.015	.087	.256	-.329
10	3903	-.051	.096	.280	-.397
10	3904	-.030	.090	.354	-.309
10	3905	-.022	.091	.255	-.373
10	3906	-.073	.095	.239	-.386
10	3907	-.062	.093	.275	-.488
10	3908	-.035	.093	.266	-.336
10	3909	-.025	.098	.263	-.578
10	3910	-.021	.089	.282	-.387
10	3911	-.075	.103	.249	-.517
10	3912	-.070	.107	.224	-.530
10	3913	-.047	.108	.292	-.522
10	3914	-.040	.097	.313	-.401
10	3915	-.033	.101	.280	-.378
10	3916	-.020	.117	.374	-.471
10	3917	-.007	.112	.477	-.325
10	3918	.014	.100	.421	-.305
10	3919	.017	.098	.336	-.315
10	3920	.010	.099	.363	-.398
10	3921	.013	.105	.496	-.373
10	3922	.038	.110	.514	-.347
10	3923	.024	.101	.380	-.329
10	3924	.000	.112	.435	-.400
10	3925	.009	.103	.465	-.327
10	4101	-.372	.132	.099	-.954
10	4102	-.371	.133	.079	-.789
10	4103	-.390	.138	.037	-.931
10	4104	-.390	.137	.053	-.863
10	4105	-.374	.133	.002	-.921
10	4106	-.370	.131	.061	-.891
10	4107	-.357	.130	.060	-.820
10	4108	-.367	.143	.077	-.863
10	4109	-.359	.122	.014	-1.049
10	4110	-.348	.121	.067	-.888
10	4111	-.387	.142	.159	-.929
10	4112	-.361	.148	.090	-.821
10	4113	-.347	.135	.122	-.861
10	4114	-.349	.135	.070	-.822
10	4115	-.350	.130	.130	-.774
10	4116	-.372	.140	.133	-.901
10	4201	-.460	.137	-.061	-.920
10	4202	-.439	.138	.048	-.972
10	4203	-.402	.132	.068	-.927
10	4204	-.421	.145	.122	-1.155
10	4205	-.411	.150	.031	-1.014
10	4206	-.362	.132	.068	-.875
10	4207	-.354	.124	.074	-.845
10	4208	-.365	.124	.095	-.795
10	4209	-.385	.133	.081	-.831
10	4210	-.392	.140	.012	-.928
20	1101	-.247	.139	.329	-.910
20	1102	-.213	.162	.714	-.826
20	1103	-.200	.181	.434	-.857
20	1104	-.176	.217	1.053	-.964
20	1105	-.171	.228	.778	-.952
20	1106	-.155	.199	.654	-.856
20	1107	-.169	.191	.633	-.759
20	1108	-.166	.164	.434	-.792
20	1109	-.215	.114	.181	-.724
20	1110	-.219	.116	.188	-.762
20	1111	-.213	.148	.489	-.709
20	1112	-.205	.154	.580	-.673
20	1113	-.221	.159	.474	-.780
20	1114	-.216	.124	.331	-.750
20	1115	-.247	.156	.574	-.808
20	1116	-.232	.149	.277	-.756
20	1117	-.247	.119	.197	-.632
20	1118	-.241	.136	.336	-.678
20	1119	-.167	.165	.522	-.712
20	1120	-.045	.225	.643	-.841
20	1121	-.052	.214	.631	-.763
20	1122	-.009	.159	.574	-.573
20	1123	-.059	.145	.567	-.700
20	1124	-.105	.138	.416	-.643
20	1125	-.042	.228	1.110	-.890
20	1126	-.044	.213	.767	-.879
20	1127	-.041	.197	.840	-.763
20	1128	-.141	.176	.527	-.985
20	1129	-.127	.160	.553	-.941
20	1130	-.168	.150	.367	-.701
20	1131	-.166	.143	.440	-.572
20	1132	-.127	.196	.589	-.710
20	1133	-.045	.219	.687	-.645
20	1134	-.180	.347	.881	-1.164
20	1135	.052	.251	1.034	-.701
20	1136	.097	.184	.757	-.572
20	1137	.059	.196	.819	-.689
20	1138	-.086	.154	.585	-.684
20	1139	-.134	.164	.643	-.603
20	1140	-.123	.182	.649	-.769
20	1141	-.160	.160	.611	-.890
20	1142	-.187	.135	.418	-.760
20	1143	-.175	.116	.305	-.612
20	1144	-.174	.119	.214	-.778
20	1145	.077	.200	.805	-.625
20	1146	.095	.204	.884	-.573
20	1147	.105	.184	.859	-.539
20	1148	.135	.172	.726	-.439
20	1149	.075	.160	.678	-.456
20	1150	-.009	.128	.499	-.438
20	1151	-.338	.170	.280	-1.060
20	1152	-.227	.135	.226	-.802
20	1153	-.189	.116	.212	-.670
20	1154	.210	.221	.930	-.508
20	1155	.236	.224	1.145	-.446
20	1156	.250	.170	.927	-.430
20	1157	.174	.151	.770	-.539
20	1158	.046	.129	.574	-.475
20	1159	-.347	.186	.223	-1.045
20	1160	-.315	.194	.143	-1.146
20	1161	-.223	.114	.122	-.577
20	1162	-.142	.138	.394	-.601

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	1163	-.061	.192	.729	-.567	20	1220	-.248	.112	.161	-.745	20	1309	-.164	.113	.184	-.569
20	1164	.032	.214	.829	-.539	20	1221	-.241	.123	.125	-.732	20	1310	-.148	.109	.193	-.586
20	1165	.186	.223	.935	-.683	20	1222	-.241	.118	.182	-.832	20	1311	-.145	.109	.195	-.480
20	1166	.222	.186	.953	-.534	20	1223	-.260	.127	.299	-.781	20	1312	-.174	.108	.180	-.600
20	1167	.232	.189	.899	-.412	20	1224	-.270	.132	.113	-.783	20	1313	-.187	.117	.193	-.650
20	1168	.246	.178	1.104	-.344	20	1225	-.307	.162	.102	-1.160	20	1314	-.206	.137	.250	-.650
20	1169	.137	.153	.660	-.390	20	1226	-.221	.118	.156	-.603	20	1315	-.201	.114	.197	-.611
20	1170	.004	.132	.535	-.459	20	1227	-.235	.119	.125	-.624	20	1316	-.207	.117	.197	-.641
20	1171	-.422	.209	.141	-1.413	20	1228	-.214	.113	.134	-.648	20	1317	-.140	.126	.278	-.668
20	1172	-.319	.202	.225	-1.214	20	1229	-.210	.123	.190	-.622	20	1318	-.133	.118	.316	-.548
20	1173	-.200	.155	.262	-1.075	20	1230	-.202	.104	.181	-.527	20	1319	-.126	.123	.330	-.588
20	1174	-.123	.151	.423	-.581	20	1231	-.219	.115	.145	-.672	20	1320	-.133	.117	.246	-.528
20	1175	.013	.178	.705	-.595	20	1232	-.218	.118	.172	-.747	20	1321	-.143	.102	.188	-.556
20	1176	.128	.188	.729	-.594	20	1233	-.215	.118	.171	-.665	20	1322	-.140	.113	.207	-.558
20	1177	.158	.192	.798	-.659	20	1234	-.209	.123	.240	-.712	20	1323	-.136	.108	.207	-.613
20	1178	.227	.188	.978	-.305	20	1235	-.240	.136	.109	-.833	20	1324	-.137	.115	.233	-.588
20	1179	.207	.178	.809	-.390	20	1236	-.262	.148	.114	-.961	20	1325	-.132	.107	.187	-.470
20	1180	.005	.150	.500	-.472	20	1237	-.274	.170	.142	-1.406	20	1326	-.133	.106	.140	-.514
20	1181	.010	.154	.530	-.544	20	1238	-.227	.133	.145	-.763	20	1327	-.128	.103	.167	-.447
20	1182	.035	.204	.654	-.645	20	1239	-.238	.138	.175	-.925	20	1328	-.149	.107	.220	-.494
20	1183	.024	.222	.769	-.801	20	1240	-.205	.112	.115	-.684	20	1329	-.156	.112	.214	-.660
20	1184	.114	.172	.924	-.434	20	1241	-.200	.114	.148	-.725	20	1330	-.153	.107	.243	-.578
20	1185	.101	.175	.771	-.555	20	1242	-.216	.115	.141	-.593	20	1331	-.189	.076	.065	-.430
20	1186	.143	.155	.645	-.364	20	1243	-.227	.123	.131	-.822	20	1332	-.216	.124	.169	-.731
20	1187	.189	.167	.811	-.456	20	1244	-.206	.118	.174	-.964	20	1333	-.215	.118	.095	-.675
20	1188	.163	.154	.798	-.322	20	1245	-.218	.123	.204	-.793	20	1334	-.210	.108	.132	-.580
20	1189	.052	.133	.511	-.351	20	1246	-.220	.127	.170	-.885	20	1335	-.117	.091	.137	-.402
20	1190	-.041	.125	.387	-.441	20	1247	-.246	.132	.125	-.819	20	1336	-.107	.090	.216	-.369
20	1191	-.219	.146	.253	-.780	20	1248	-.261	.162	.152	-1.062	20	1337	-.114	.104	.229	-.447
20	1192	-.202	.118	.234	-.732	20	1249	-.300	.176	.132	-1.280	20	1338	-.115	.076	.139	-.343
20	1193	-.118	.134	.346	-.614	20	1250	-.182	.119	.244	-.655	20	1339	-.125	.098	.231	-.464
20	1201	-.225	.127	.244	-.652	20	1251	-.197	.134	.213	-.875	20	1340	-.134	.103	.196	-.489
20	1202	-.246	.130	.182	-.748	20	1252	-.185	.114	.203	-.543	20	1341	-.138	.091	.133	-.479
20	1203	-.250	.125	.150	-.799	20	1253	-.199	.061	-.016	-.450	20	1342	-.133	.099	.172	-.497
20	1204	-.237	.120	.204	-.740	20	1254	-.206	.117	.124	-.573	20	1343	-.166	.103	.163	-.549
20	1205	-.238	.125	.140	-.727	20	1255	-.209	.114	.159	-.641	20	1344	-.217	.133	.140	-.732
20	1206	-.228	.108	.107	-.587	20	1256	-.215	.125	.181	-.728	20	1345	-.219	.112	.124	-.665
20	1207	-.251	.126	.182	-.854	20	1257	-.232	.127	.122	-.642	20	1346	-.199	.122	.143	-.618
20	1208	-.266	.134	.319	-.722	20	1258	-.279	.155	.116	-.938	20	1347	-.142	.103	.199	-.578
20	1209	-.241	.130	.163	-.694	20	1259	-.225	.129	.170	-.948	20	1348	-.129	.093	.192	-.459
20	1210	-.221	.128	.231	-.926	20	1260	-.203	.129	.181	-.725	20	1349	-.169	.110	.190	-.600
20	1211	-.230	.117	.148	-.634	20	1261	-.285	.160	.203	-.968	20	1350	-.154	.107	.268	-.525
20	1212	-.221	.106	.116	-.647	20	1301	-.174	.123	.325	-.737	20	1351	-.173	.105	.160	-.563
20	1213	-.228	.102	.157	-.550	20	1302	-.170	.116	.213	-.598	20	1352	-.105	.104	.288	-.447
20	1214	-.215	.106	.124	-.569	20	1303	-.167	.112	.233	-.605	20	1353	-.102	.098	.254	-.427
20	1215	-.233	.120	.189	-.632	20	1304	-.185	.120	.157	-.702	20	1354	-.096	.102	.246	-.473
20	1216	-.255	.120	.146	-.698	20	1305	-.192	.111	.220	-.603	20	1355	-.104	.096	.296	-.497
20	1217	-.236	.111	.150	-.664	20	1306	-.212	.129	.218	-.674	20	1356	-.114	.110	.387	-.473
20	1218	-.247	.113	.095	-.681	20	1307	-.198	.116	.263	-.717	20	1357	-.126	.107	.223	-.491
20	1219	-.247	.112	.076	-.632	20	1308	-.231	.128	.205	-.816	20	1358	-.122	.104	.197	-.537

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	1359	-.131	.108	.200	-.483
20	1360	-.126	.092	.202	-.494
20	1361	-.116	.090	.162	-.447
20	1362	-.108	.093	.215	-.374
20	1363	-.150	.104	.183	-.543
20	1401	-.277	.158	.198	-.994
20	1402	-.244	.138	.163	-.855
20	1403	-.188	.122	.244	-.731
20	1404	-.172	.115	.167	-.636
20	1405	-.188	.119	.195	-.695
20	1406	-.194	.117	.234	-.704
20	1407	-.162	.104	.240	-.630
20	1408	-.152	.096	.143	-.582
20	1409	-.248	.143	.187	-.937
20	1410	-.226	.144	.304	-.867
20	1411	-.170	.123	.268	-.709
20	1412	-.160	.121	.195	-.613
20	1413	-.154	.120	.330	-.629
20	1414	-.183	.100	.165	-.639
20	1415	-.166	.098	.165	-.533
20	1416	-.148	.109	.206	-.527
20	1417	-.311	.152	.200	-1.036
20	1418	-.279	.149	.239	-1.000
20	1419	-.287	.154	.328	-1.069
20	1420	-.258	.157	.379	-.921
20	1421	-.173	.176	.641	-1.059
20	1422	-.245	.167	.213	-1.008
20	1423	-.223	.137	.236	-.809
20	1424	-.170	.130	.351	-.816
20	1425	-.163	.133	.260	-.759
20	1426	-.160	.124	.278	-.917
20	1427	-.155	.115	.222	-.603
20	1428	-.153	.124	.206	-.898
20	1429	-.147	.110	.250	-.533
20	1430	-.236	.141	.309	-1.010
20	1431	-.232	.140	.239	-.934
20	1432	-.233	.143	.226	-.826
20	1433	-.209	.133	.279	-.667
20	1434	-.178	.146	.496	-.680
20	1435	-.176	.124	.254	-.641
20	1436	-.184	.135	.234	-.732
20	1437	-.161	.122	.200	-.634
20	1438	-.151	.121	.305	-.579
20	1439	-.150	.113	.206	-.582
20	1440	-.145	.109	.173	-.658
20	1441	-.138	.107	.232	-.680
20	1442	-.145	.109	.156	-.615
20	1443	-.162	.106	.243	-.598
20	1444	-.169	.106	.175	-.709
20	1445	-.166	.111	.207	-.771
20	1446	-.209	.127	.131	-.704
20	1447	-.169	.108	.237	-.665
20	1448	-.178	.102	.144	-.543
20	1449	-.182	.110	.141	-.580
20	1450	-.170	.111	.195	-.652
20	1451	-.173	.113	.216	-.668
20	1452	-.173	.113	.210	-.761
20	1453	-.175	.109	.271	-.675
20	1454	-.161	.105	.202	-.564
20	1455	-.167	.111	.176	-.685
20	1456	-.177	.125	.254	-.706
20	1457	-.142	.101	.165	-.495
20	1458	-.131	.101	.183	-.425
20	1459	-.141	.100	.149	-.516
20	1460	-.177	.114	.173	-.672
20	1461	-.194	.114	.196	-.679
20	1462	-.173	.104	.196	-.540
20	1463	-.145	.100	.171	-.545
20	1464	-.144	.098	.185	-.605
20	1465	-.154	.108	.210	-.573
20	1466	-.136	.114	.292	-.609
20	1467	-.139	.116	.226	-.601
20	1468	-.149	.118	.157	-.933
20	1469	-.116	.099	.219	-.428
20	1470	-.109	.098	.268	-.477
20	1471	-.126	.101	.240	-.504
20	1472	-.192	.114	.243	-.656
20	1473	-.188	.111	.160	-.727
20	1474	-.192	.118	.233	-.584
20	1475	-.201	.127	.165	-.740
20	1476	-.211	.130	.157	-.721
20	1477	-.177	.113	.232	-.851
20	1901	-.308	.150	.144	-1.278
20	1902	-.223	.150	.546	-.846
20	1903	-.262	.144	.313	-1.146
20	1904	-.228	.146	.474	-.754
20	1905	-.230	.136	.252	-.860
20	1906	-.283	.108	.033	-.732
20	1907	-.124	.127	.279	-.632
20	1908	-.246	.084	.011	-.507
20	1909	-.281	.112	.086	-.770
20	1910	-.145	.122	.249	-.664
20	1911	-.233	.108	.117	-.698
20	1912	-.198	.125	.143	-.735
20	1913	-.169	.131	.321	-.629
20	1914	-.173	.107	.183	-.602
20	1915	-.145	.112	.400	-.542
20	2101	.214	.170	.734	-.526
20	2102	.176	.157	.711	-.345
20	2103	.111	.143	.662	-.344
20	2104	.050	.142	.556	-.488
20	2105	.005	.141	.461	-.379
20	2106	-.275	.180	.280	-.922
20	2107	-.282	.136	.033	-.979
20	2108	-.225	.110	.184	-.700
20	2109	.425	.202	1.237	-.186
20	2110	.440	.184	.979	-.122
20	2111	.438	.168	1.155	-.162
20	2112	.326	.167	.920	-.135
20	2113	.215	.152	.788	-.230
20	2114	.007	.146	.463	-.632
20	2115	-.014	.139	.398	-.594
20	2116	-.167	.122	.215	-.683
20	2117	.085	.141	.804	-.382
20	2118	.113	.153	.617	-.371
20	2119	.110	.137	.649	-.315
20	2120	.063	.137	.557	-.344
20	2121	-.052	.131	.460	-.514
20	2122	-.127	.124	.321	-.530
20	2123	-.499	.181	-.041	-1.358
20	2124	-.446	.138	-.002	-1.111
20	2125	-.363	.133	.065	-.832
20	2126	.428	.211	1.134	-.374
20	2127	.503	.189	1.114	-.069
20	2128	.509	.189	1.056	-.130
20	2129	.412	.163	.963	-.045
20	2130	.399	.176	.921	-.108
20	2131	.348	.139	.787	-.026
20	2132	.300	.154	.795	-.109
20	2133	.209	.139	.703	-.243
20	2134	-.039	.172	.449	-.765
20	2135	-.424	.180	-.033	-1.286
20	2136	-.407	.177	.012	-1.182
20	2137	-.333	.126	.014	-.917
20	2138	.369	.172	.990	-.127
20	2139	.454	.151	.873	-.000
20	2140	.485	.169	1.165	-.021
20	2141	.435	.164	.960	-.050
20	2142	.477	.161	1.009	-.021
20	2143	.368	.159	.870	-.100
20	2144	.293	.141	.809	-.166
20	2145	.169	.136	.726	-.292
20	2146	-.089	.136	.408	-.531
20	2147	-.395	.203	.070	-1.361
20	2148	-.435	.229	.080	-1.592
20	2149	-.372	.196	.198	-1.272
20	2150	.281	.180	.931	-.365
20	2151	.368	.183	1.082	-.217
20	2152	.388	.167	.992	-.092
20	2153	.386	.147	.886	-.126

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2154	.376	.142	.963	-.119	20	2219	-.189	.118	.180	-.619	20	2269	.030	.179	.542	-.905
20	2155	.325	.147	.794	-.097	20	2220	-.297	.136	.109	-.975	20	2270	-.023	.235	.632	-.886
20	2156	.243	.144	.699	-.208	20	2221	-.261	.124	.276	-.750	20	2271	-.047	.111	.298	-.486
20	2157	.135	.127	.607	-.292	20	2222	.018	.216	.683	-.540	20	2272	.024	.113	.435	-.368
20	2158	-.103	.142	.561	-.584	20	2223	-.178	.076	.022	-.455	20	2273	.032	.143	.653	-.583
20	2159	-.416	.231	.050	-1.476	20	2224	-.133	.099	.260	-.505	20	2274	-.027	.151	.451	-.708
20	2160	-.444	.236	.092	-1.348	20	2225	-.100	.103	.276	-.423	20	2275	.054	.141	.637	-.454
20	2161	-.398	.194	.131	-1.313	20	2226	-.140	.115	.281	-.603	20	2276	.075	.154	.691	-.380
20	2162	.235	.170	.861	-.271	20	2227	-.136	.107	.226	-.560	20	2277	.048	.184	.749	-1.028
20	2163	.320	.155	.948	-.095	20	2228	-.117	.123	.315	-.642	20	2278	.225	.132	.730	-.206
20	2164	.306	.140	.984	-.152	20	2229	-.182	.183	.358	-.767	20	2279	.255	.138	.859	-.150
20	2165	.290	.131	.901	-.100	20	2230	-.456	.264	.366	-1.241	20	2280	.195	.129	.647	-.179
20	2166	.318	.131	.877	-.068	20	2231	-.509	.237	.422	-1.395	20	2281	.167	.115	.699	-.194
20	2167	.249	.128	.781	-.160	20	2232	.043	.196	.736	-.722	20	2282	.120	.084	.395	-.119
20	2168	.195	.132	.570	-.173	20	2233	.116	.222	.967	-.934	20	2283	.136	.128	.581	-.483
20	2169	.078	.126	.591	-.360	20	2234	.090	.286	.900	-.990	20	2284	.076	.117	.633	-.298
20	2170	-.094	.135	.416	-.755	20	2235	-.168	.099	.160	-.523	20	2285	.084	.135	.595	-.344
20	2171	-.421	.237	.115	-1.311	20	2236	-.128	.102	.220	-.629	20	2286	.073	.117	.482	-.309
20	2172	-.404	.230	.120	-1.358	20	2237	-.069	.097	.228	-.474	20	2302	-.441	.142	-.040	-1.018
20	2173	-.359	.297	.283	-1.444	20	2238	-.060	.115	.291	-.562	20	2303	-.445	.126	-.061	-.961
20	2174	.130	.168	.893	-.313	20	2239	-.064	.119	.358	-.729	20	2304	-.415	.135	-.026	-.989
20	2175	.184	.141	.722	-.451	20	2240	-.047	.127	.408	-.758	20	2305	-.463	.153	-.058	-1.163
20	2176	.259	.142	.956	-.129	20	2241	-.174	.231	.450	-.960	20	2306	-.458	.155	-.045	-1.053
20	2177	.289	.148	.966	-.160	20	2242	-.414	.210	.485	-1.219	20	2307	-.290	.093	-.020	-.584
20	2178	.327	.141	.909	-.079	20	2243	-.418	.204	.304	-1.101	20	2308	-.572	.295	.025	-1.997
20	2179	.270	.133	.741	-.089	20	2244	-.056	.170	.545	-.656	20	2309	-.516	.233	.032	-1.419
20	2180	.205	.126	.699	-.171	20	2245	.072	.207	.896	-.900	20	2310	-.310	.116	.046	-.664
20	2181	.033	.119	.489	-.354	20	2246	-.009	.284	.846	-1.091	20	2311	-.306	.112	.032	-.706
20	2182	-.095	.130	.290	-.697	20	2247	-.157	.102	.164	-.546	20	2312	-.252	.117	.160	-.737
20	2183	-.331	.191	.215	-.994	20	2248	-.104	.100	.225	-.491	20	2313	-.242	.131	.118	-.868
20	2184	-.339	.206	.225	-1.269	20	2249	-.056	.096	.255	-.454	20	2314	-.241	.119	.118	-.725
20	2185	-.270	.169	.320	-1.040	20	2250	-.045	.111	.329	-.525	20	2315	-.230	.113	.108	-.802
20	2201	-.299	.117	.230	-.723	20	2251	-.044	.126	.383	-.765	20	2316	-.228	.117	.128	-.771
20	2202	-.254	.117	.173	-.642	20	2252	-.023	.140	.537	-.848	20	2317	-.236	.119	.116	-.719
20	2203	-.231	.129	.189	-.905	20	2253	-.096	.198	.358	-.842	20	2318	-.223	.112	.147	-.672
20	2204	-.430	.229	.371	-1.331	20	2254	-.368	.209	.267	-1.246	20	2319	-.219	.119	.178	-.725
20	2205	-.527	.202	.293	-1.366	20	2255	-.358	.214	.393	-1.595	20	2320	-.232	.122	.151	-.659
20	2206	.026	.169	.673	-.520	20	2256	-.046	.173	.553	-.716	20	2321	-.248	.118	.082	-.810
20	2207	.119	.166	.714	-.765	20	2257	-.007	.233	.729	-.912	20	2322	-.260	.121	.107	-.712
20	2208	.157	.189	.737	-.631	20	2258	-.048	.284	.733	-1.023	20	2323	-.273	.104	.079	-.591
20	2209	-.295	.127	.080	-.808	20	2259	-.135	.111	.164	-.538	20	2324	-.286	.109	.121	-.716
20	2210	-.202	.122	.254	-.643	20	2260	-.088	.105	.335	-.446	20	2325	-.288	.121	.155	-.719
20	2211	-.144	.147	.343	-.766	20	2261	-.028	.108	.291	-.554	20	2326	-.246	.112	.128	-.703
20	2212	-.390	.255	.440	-1.214	20	2262	-.001	.113	.379	-.612	20	2327	-.234	.103	.087	-.560
20	2213	-.550	.232	.582	-1.295	20	2263	.016	.119	.379	-.389	20	2328	-.218	.103	.126	-.581
20	2214	.030	.185	.700	-.568	20	2264	.020	.128	.422	-.575	20	2329	-.192	.098	.230	-.548
20	2215	.106	.195	.796	-.559	20	2265	-.060	.162	.435	-.735	20	2330	-.183	.104	.110	-.534
20	2216	.166	.224	.979	-.625	20	2266	-.186	.169	.295	-1.169	20	2331	-.200	.100	.110	-.558
20	2217	-.229	.118	.175	-.660	20	2267	-.192	.155	.371	-.855	20	2332	-.198	.096	.099	-.631
20	2218	-.193	.116	.283	-.647	20	2268	.032	.149	.508	-.527	20	2333	-.203	.104	.186	-.597

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2334	-.198	.100	.129	-.607
20	2335	-.195	.101	.144	-.597
20	2336	-.258	.116	.159	-.969
20	2337	-.260	.117	.116	-.815
20	2338	-.243	.122	.230	-.826
20	2339	-.245	.110	.099	-.661
20	2340	-.243	.109	.106	-.840
20	2341	-.245	.108	.120	-.577
20	2342	-.315	.124	.108	-.830
20	2343	-.221	.098	.074	-.613
20	2344	-.218	.106	.101	-.621
20	2345	-.220	.102	.092	-.579
20	2346	-.202	.103	.179	-.544
20	2347	-.226	.105	.164	-.596
20	2348	-.231	.106	.190	-.582
20	2349	-.214	.100	.063	-.709
20	2350	-.209	.098	.115	-.525
20	2351	-.202	.091	.089	-.496
20	2352	-.199	.098	.117	-.624
20	2353	-.193	.096	.109	-.580
20	2354	-.192	.101	.149	-.543
20	2355	-.182	.088	.089	-.558
20	2356	-.183	.099	.224	-.637
20	2357	-.181	.097	.125	-.613
20	2358	-.169	.103	.149	-.574
20	2359	-.238	.129	.115	-.772
20	2360	-.236	.114	.091	-.609
20	2361	-.205	.101	.105	-.601
20	2362	-.200	.107	.157	-.687
20	2363	-.194	.118	.182	-.728
20	2364	-.195	.101	.201	-.592
20	2365	-.170	.099	.127	-.559
20	2366	-.152	.108	.146	-.644
20	2367	-.170	.104	.137	-.640
20	2368	-.157	.110	.260	-.618
20	2369	-.172	.104	.201	-.700
20	2370	-.169	.113	.172	-.561
20	2371	-.297	.156	.110	-1.076
20	2372	-.243	.122	.166	-.840
20	2373	-.205	.111	.115	-.645
20	2374	-.187	.107	.242	-.613
20	2375	-.193	.110	.229	-.664
20	2376	-.169	.115	.214	-.518
20	2377	-.157	.117	.281	-.660
20	2378	-.169	.120	.193	-.631
20	2379	-.199	.128	.201	-.652
20	2380	-.221	.135	.208	-.967
20	2381	-.231	.138	.161	-1.045
20	2382	-.216	.129	.270	-.767
20	2383	-.101	.092	.169	-.406
20	2384	-.240	.125	.112	-.770
20	2385	-.204	.108	.201	-.593
20	2386	-.182	.109	.159	-.686
20	2387	-.165	.101	.190	-.481
20	2388	-.170	.106	.216	-.517
20	2389	-.154	.110	.216	-.481
20	2390	-.157	.124	.255	-.765
20	2391	-.188	.117	.165	-.667
20	2392	-.162	.113	.210	-.587
20	2393	-.159	.126	.242	-.921
20	2394	-.160	.116	.199	-.565
20	2401	-.477	.145	.013	-.978
20	2402	-.458	.137	.036	-.936
20	2404	-.349	.112	.065	-.927
20	2405	-.336	.110	.000	-.866
20	2406	-.319	.126	.085	-.862
20	2407	-.329	.135	.118	-1.002
20	2408	-.312	.140	.114	-.942
20	2409	-.303	.125	.095	-.867
20	2410	-.301	.122	.108	-.835
20	2411	-.313	.127	.178	-.790
20	2412	-.316	.110	.073	-.671
20	2413	-.320	.117	.045	-.821
20	2414	-.302	.118	.047	-.864
20	2415	-.340	.126	.036	-.779
20	2416	-.345	.136	.117	-1.021
20	2417	-.291	.116	.058	-.719
20	2418	-.277	.114	.085	-.648
20	2419	-.287	.114	.087	-.701
20	2420	-.302	.126	.085	-.883
20	2421	-.311	.119	.082	-.890
20	2422	-.291	.106	.138	-.746
20	2423	-.296	.125	.124	-.979
20	2424	-.301	.104	-.017	-.717
20	2425	-.280	.089	-.003	-.578
20	2426	-.292	.105	-.028	-.655
20	2427	-.291	.083	-.095	-.557
20	2428	-.334	.106	-.035	-.690
20	2429	-.335	.121	.031	-.752
20	2430	-.293	.108	.091	-.714
20	2431	-.308	.102	.041	-.701
20	2432	-.298	.095	.039	-.562
20	2433	-.308	.091	-.020	-.563
20	2434	-.299	.115	.085	-.765
20	2435	-.305	.122	.063	-.882
20	2436	-.287	.111	.033	-.862
20	2437	-.290	.110	.032	-.677
20	2438	-.295	.123	.130	-.875
20	2439	-.306	.125	.089	-.878
20	2440	-.309	.114	-.001	-.826
20	2441	-.286	.108	.066	-.669
20	2442	-.311	.124	.162	-.749
20	2443	-.313	.130	.044	-.899
20	2444	-.282	.112	.065	-.717
20	2445	-.277	.120	.132	-.627
20	2446	-.273	.115	.097	-.742
20	2447	-.296	.137	.092	-.918
20	2448	-.282	.124	.093	-.772
20	2449	-.293	.130	.146	-1.183
20	2450	-.313	.122	.007	-.904
20	2451	-.303	.121	.075	-.817
20	2452	-.305	.073	-.107	-.593
20	2453	-.285	.115	.148	-.686
20	2454	-.311	.119	.170	-.683
20	2455	-.324	.132	.056	-.943
20	2456	-.286	.118	.088	-.781
20	2457	-.266	.105	.062	-.689
20	2458	-.257	.112	.056	-.752
20	2459	-.302	.139	.094	-1.015
20	2460	-.343	.159	.149	-1.360
20	2461	-.337	.153	.117	-.977
20	2462	-.342	.142	.089	-1.073
20	2463	-.313	.138	.110	-.820
20	2464	-.337	.141	.044	-1.025
20	2465	-.343	.148	.059	-.917
20	2466	-.267	.124	.225	-.789
20	2467	-.248	.135	.231	-.836
20	2468	-.177	.152	.375	-.843
20	2469	-.163	.139	.415	-.712
20	2470	-.171	.120	.239	-.635
20	2471	-.291	.186	.210	-1.049
20	2472	-.261	.163	.244	-1.180
20	2473	-.324	.168	.125	-1.227
20	2474	-.362	.188	.143	-1.885
20	2475	-.342	.163	.230	-.948
20	2476	-.316	.162	.314	-.933
20	2477	-.221	.149	.378	-.680
20	2478	-.119	.132	.319	-.514
20	2479	-.088	.143	.478	-.580
20	2480	-.142	.180	.451	-.860
20	2481	-.140	.145	.294	-.764
20	2482	-.180	.132	.296	-.806
20	2483	-.305	.195	.252	-1.144
20	2484	-.269	.197	.414	-1.320
20	2485	-.229	.188	.415	-.954
20	2486	-.169	.207	.562	-1.080
20	2487	-.021	.132	.527	-.509
20	2488	-.032	.139	.485	-.673
20	2489	-.198	.171	.323	-1.093
20	2490	-.207	.181	.396	-1.041

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2491	-.206	.151	.265	-1.128
20	2492	-.279	.183	.188	-1.433
20	2493	-.267	.145	.149	-.815
20	2494	-.232	.155	.157	-1.144
20	2495	-.264	.223	.466	-1.948
20	2496	-.145	.158	.372	-.852
20	2497	-.134	.174	.577	-.838
20	2498	-.186	.173	.372	-1.007
20	2499	-.103	.176	.471	-.812
20	2500	-.030	.164	.690	-.585
20	2501	.080	.152	.609	-.362
20	2502	.039	.143	.702	-.442
20	2901	-.431	.173	.006	-1.432
20	2902	-.360	.115	.060	-.768
20	2903	-.421	.127	.102	-.868
20	2904	-.459	.129	-.084	-.969
20	2905	-.444	.139	-.015	-.904
20	2906	-.406	.132	-.029	-1.104
20	2907	-.321	.174	.319	-1.136
20	2908	-.191	.131	.311	-.632
20	2909	-.307	.124	.087	-.903
20	2910	-.280	.125	.134	-.839
20	2911	-.280	.111	.047	-.713
20	2912	-.392	.162	.183	-1.141
20	2913	-.378	.126	.164	-.797
20	2914	-.394	.131	.074	-.895
20	2915	-.287	.107	.010	-.621
20	3101	-.005	.114	.438	-.498
20	3102	.008	.097	.427	-.314
20	3103	.019	.099	.370	-.345
20	3104	-.004	.100	.332	-.303
20	3105	.039	.106	.422	-.352
20	3106	-.004	.102	.424	-.427
20	3107	.017	.111	.532	-.405
20	3108	.002	.096	.292	-.355
20	3109	-.006	.094	.321	-.444
20	3110	.025	.104	.462	-.305
20	3111	.002	.101	.488	-.301
20	3112	.036	.110	.614	-.323
20	3113	.019	.092	.394	-.269
20	3201	-.006	.117	.434	-.524
20	3202	-.033	.092	.686	-.344
20	3203	-.043	.094	.376	-.390
20	3204	-.014	.093	.281	-.306
20	3205	-.016	.112	.510	-.363
20	3206	.023	.114	.458	-.383
20	3207	.014	.102	.466	-.332
20	3208	-.017	.092	.329	-.289
20	3209	-.040	.098	.311	-.330
20	3210	-.019	.095	.333	-.347
20	3211	-.010	.111	.350	-.412
20	3212	.021	.105	.518	-.292
20	3213	.014	.104	.415	-.382
20	3214	.031	.102	.428	-.304
20	3215	.018	.101	.415	-.296
20	3301	-.016	.101	.337	-.366
20	3302	-.017	.094	.269	-.360
20	3303	-.056	.093	.260	-.354
20	3304	-.011	.090	.273	-.408
20	3305	-.013	.086	.290	-.360
20	3306	-.008	.087	.255	-.327
20	3307	-.017	.086	.258	-.331
20	3308	-.042	.096	.269	-.348
20	3309	-.010	.091	.266	-.318
20	3310	-.018	.082	.267	-.316
20	3311	-.013	.094	.338	-.293
20	3312	-.014	.089	.248	-.292
20	3313	-.043	.088	.239	-.348
20	3401	-.042	.090	.230	-.319
20	3402	.006	.101	.292	-.360
20	3404	-.060	.097	.245	-.387
20	3406	-.015	.080	.237	-.304
20	3407	-.018	.052	.120	-.157
20	3408	-.005	.084	.248	-.297
20	3409	.016	.090	.365	-.251
20	3410	-.036	.091	.235	-.348
20	3411	-.004	.087	.312	-.404
20	3412	-.009	.098	.314	-.351
20	3413	-.015	.095	.314	-.301
20	3414	-.011	.095	.269	-.301
20	3415	-.011	.084	.245	-.385
20	3901	-.035	.094	.248	-.313
20	3902	-.013	.094	.307	-.318
20	3903	-.043	.088	.239	-.377
20	3904	-.019	.087	.271	-.301
20	3905	-.014	.097	.240	-.330
20	3906	-.064	.088	.253	-.393
20	3907	-.045	.092	.296	-.357
20	3908	-.030	.087	.251	-.348
20	3909	-.021	.099	.297	-.356
20	3910	-.022	.093	.253	-.362
20	3911	-.060	.089	.256	-.437
20	3912	-.048	.098	.270	-.459
20	3913	-.037	.099	.277	-.432
20	3914	-.028	.091	.291	-.532
20	3915	-.031	.091	.267	-.385
20	3916	-.021	.106	.432	-.368
20	3917	-.009	.087	.369	-.316
20	3918	.006	.091	.376	-.297
20	3919	.013	.095	.358	-.268
20	3920	.001	.096	.318	-.366
20	3921	.001	.106	.355	-.340
20	3922	.022	.101	.405	-.264
20	3923	.024	.103	.383	-.313
20	3924	-.007	.106	.425	-.429
20	3925	.017	.093	.409	-.308
20	4101	-.399	.135	.090	-1.091
20	4102	-.377	.122	.058	-.826
20	4103	-.412	.128	-.024	-1.190
20	4104	-.401	.128	.118	-.830
20	4105	-.379	.133	.063	-.830
20	4106	-.391	.127	.019	-1.258
20	4107	-.375	.129	.106	-.873
20	4108	-.392	.125	-.008	-.991
20	4109	-.388	.122	-.006	-1.007
20	4110	-.357	.114	.017	-.778
20	4111	-.394	.132	.031	-.990
20	4112	-.371	.127	-.015	-.864
20	4113	-.357	.133	.071	-.847
20	4114	-.369	.126	.026	-.873
20	4115	-.400	.121	-.003	-.903
20	4116	-.372	.131	.075	-1.022
20	4201	-.461	.138	-.015	-.884
20	4202	-.419	.130	.035	-.880
20	4203	-.392	.129	.051	-1.005
20	4204	-.397	.129	-.028	-1.032
20	4205	-.398	.152	.095	-1.095
20	4206	-.365	.127	.048	-1.006
20	4207	-.347	.129	.171	-.946
20	4208	-.381	.117	.010	-.850
20	4209	-.374	.127	.009	-.844
20	4210	-.397	.134	.023	-.927
30	1101	-.259	.110	.133	-.727
30	1102	-.247	.112	.237	-.618
30	1103	-.251	.112	.074	-.827
30	1104	-.276	.140	.596	-.797
30	1105	-.254	.142	.283	-.858
30	1106	-.206	.147	.450	-.769
30	1107	-.207	.145	.372	-.676
30	1108	-.189	.149	.419	-.779
30	1109	-.231	.099	.109	-.741
30	1110	-.248	.093	.056	-.621
30	1111	-.231	.113	.243	-.660
30	1112	-.252	.114	.109	-.754
30	1113	-.269	.125	.439	-.759
30	1114	-.235	.116	.248	-.722
30	1115	-.224	.127	.267	-.729
30	1116	-.229	.137	.174	-.961
30	1117	-.239	.108	.098	-.582
30	1118	-.240	.105	.183	-.642

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1119	-.217	.131	.334	-.763
30	1120	-.229	.155	.346	-.739
30	1121	-.245	.178	.623	-.953
30	1122	-.147	.155	.466	-.651
30	1123	-.143	.142	.373	-.989
30	1124	-.156	.146	.458	-.792
30	1125	-.149	.174	.722	-.922
30	1126	-.107	.208	.860	-.985
30	1127	-.096	.213	.827	-1.182
30	1128	-.124	.173	.547	-.839
30	1129	-.128	.172	.498	-1.133
30	1130	-.153	.154	.419	-.781
30	1131	-.224	.112	.160	-.643
30	1132	-.228	.124	.440	-.640
30	1133	-.184	.156	.606	-.755
30	1134	-.411	.234	.471	-1.339
30	1135	-.097	.205	.707	-.584
30	1136	-.024	.292	.787	-.655
30	1137	-.044	.180	.624	-.605
30	1138	-.162	.143	.434	-.645
30	1139	-.158	.147	.513	-.666
30	1140	-.165	.170	.619	-1.086
30	1141	-.188	.166	.539	-1.000
30	1142	-.180	.148	.346	-.964
30	1143	-.154	.121	.339	-.692
30	1144	-.151	.125	.322	-.657
30	1145	-.080	.188	.966	-.663
30	1146	-.044	.190	.599	-.618
30	1147	-.052	.192	.810	-.568
30	1148	-.009	.208	.742	-.714
30	1149	.039	.182	.644	-.606
30	1150	-.018	.156	.679	-.550
30	1151	-.265	.172	.298	-.987
30	1152	-.180	.127	.224	-.611
30	1153	-.161	.118	.233	-.635
30	1154	-.009	.234	1.000	-.490
30	1155	.044	.228	.873	-.517
30	1156	.171	.199	.923	-.480
30	1157	.167	.167	.798	-.485
30	1158	.072	.160	.740	-.480
30	1159	-.263	.195	.301	-.979
30	1160	-.192	.162	.277	-.866
30	1161	-.189	.122	.187	-.631
30	1162	-.203	.116	.292	-.653
30	1163	-.157	.149	.514	-.592
30	1164	-.085	.188	.627	-.606
30	1165	-.014	.222	.688	-.606
30	1166	.125	.199	.860	-.630
30	1167	.126	.197	.862	-.427
30	1168	.247	.194	.917	-.375
30	1169	.177	.158	.775	-.345
30	1170	.065	.140	.655	-.403
30	1171	-.333	.200	.298	-1.182
30	1172	-.234	.180	.223	-.961
30	1173	-.151	.141	.346	-.857
30	1174	-.150	.146	.419	-.701
30	1175	-.099	.176	.537	-.639
30	1176	.057	.221	.970	-.801
30	1177	.104	.194	.771	-.869
30	1178	.201	.172	.798	-.466
30	1179	.209	.178	.914	-.363
30	1180	-.071	.130	.419	-.493
30	1181	-.072	.133	.521	-.599
30	1182	-.040	.185	.714	-.751
30	1183	-.061	.193	.555	-.785
30	1184	.050	.170	.754	-.566
30	1185	.055	.169	.771	-.552
30	1186	.124	.154	.627	-.379
30	1187	.166	.163	.727	-.351
30	1188	.190	.152	.767	-.326
30	1189	.074	.127	.551	-.326
30	1190	-.014	.109	.452	-.382
30	1191	-.185	.137	.395	-.820
30	1192	-.149	.106	.192	-.642
30	1193	-.091	.117	.288	-.508
30	1201	-.246	.124	.243	-.663
30	1202	-.221	.121	.206	-.690
30	1203	-.236	.112	.108	-.690
30	1204	-.232	.111	.087	-.698
30	1205	-.237	.104	.046	-.657
30	1206	-.225	.095	.121	-.513
30	1207	-.246	.117	.129	-.700
30	1208	-.234	.109	.104	-.575
30	1209	-.240	.129	.249	-.713
30	1210	-.234	.124	.217	-.666
30	1211	-.224	.108	.153	-.600
30	1212	-.229	.099	.126	-.589
30	1213	-.215	.099	.155	-.555
30	1214	-.229	.094	.068	-.545
30	1215	-.225	.113	.136	-.583
30	1216	-.251	.111	.115	-.646
30	1217	-.220	.116	.214	-.616
30	1218	-.233	.113	.116	-.656
30	1219	-.220	.116	.187	-.686
30	1220	-.219	.117	.142	-.640
30	1221	-.219	.109	.094	-.643
30	1222	-.214	.100	.060	-.626
30	1223	-.224	.112	.142	-.697
30	1224	-.225	.114	.152	-.722
30	1225	-.230	.118	.112	-.757
30	1226	-.252	.130	.234	-.765
30	1227	-.233	.120	.166	-.693
30	1228	-.221	.115	.107	-.640
30	1229	-.222	.107	.129	-.706
30	1230	-.211	.095	.104	-.565
30	1231	-.219	.097	.087	-.552
30	1232	-.210	.103	.136	-.568
30	1233	-.211	.105	.155	-.665
30	1234	-.211	.102	.108	-.711
30	1235	-.220	.107	.105	-.697
30	1236	-.242	.119	.118	-.855
30	1237	-.223	.116	.228	-.758
30	1238	-.216	.128	.167	-.744
30	1239	-.232	.130	.176	-.783
30	1240	-.209	.113	.222	-.742
30	1241	-.210	.105	.133	-.800
30	1242	-.203	.103	.126	-.621
30	1243	-.211	.102	.095	-.694
30	1244	-.206	.106	.094	-.604
30	1245	-.207	.110	.131	-.715
30	1246	-.205	.112	.126	-.593
30	1247	-.226	.116	.153	-.826
30	1248	-.247	.137	.118	-.951
30	1249	-.233	.129	.153	-1.050
30	1250	-.201	.123	.239	-.602
30	1251	-.212	.136	.180	-.914
30	1252	-.193	.116	.285	-.665
30	1253	-.182	.055	.031	-.312
30	1254	-.193	.105	.164	-.635
30	1255	-.201	.110	.139	-.603
30	1256	-.208	.103	.107	-.566
30	1257	-.214	.119	.119	-.623
30	1258	-.210	.116	.150	-.654
30	1259	-.226	.117	.156	-.715
30	1260	-.220	.123	.195	-.618
30	1261	-.280	.140	.100	-.878
30	1301	-.158	.118	.207	-.635
30	1302	-.153	.122	.289	-.833
30	1303	-.166	.115	.198	-.596
30	1304	-.170	.128	.202	-.959
30	1305	-.181	.127	.188	-.790
30	1306	-.214	.129	.183	-.760
30	1307	-.201	.114	.208	-.647
30	1308	-.213	.127	.344	-.715
30	1309	-.140	.117	.219	-.572
30	1310	-.137	.110	.209	-.531
30	1311	-.147	.110	.298	-.505
30	1312	-.162	.108	.145	-.595
30	1313	-.180	.120	.155	-.681
30	1314	-.231	.139	.275	-.747

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1315	-.208	.121	.222	-.656	30	1402	-.198	.123	.195	-.801	30	1452	-.125	.110	.241	-.549
30	1316	-.227	.115	.149	-.649	30	1403	-.163	.110	.142	-.805	30	1453	-.129	.101	.228	-.466
30	1317	-.134	.114	.282	-.578	30	1404	-.157	.109	.224	-.561	30	1454	-.117	.098	.188	-.544
30	1318	-.129	.113	.250	-.561	30	1405	-.151	.108	.195	-.584	30	1455	-.134	.118	.214	-.713
30	1319	-.122	.105	.240	-.497	30	1406	-.153	.104	.192	-.519	30	1456	-.148	.116	.251	-.515
30	1320	-.124	.103	.187	-.504	30	1407	-.150	.100	.174	-.610	30	1457	-.120	.102	.271	-.451
30	1321	-.132	.094	.182	-.544	30	1408	-.140	.097	.184	-.547	30	1458	-.107	.100	.233	-.461
30	1322	-.137	.107	.177	-.533	30	1409	-.193	.127	.223	-.676	30	1459	-.120	.108	.228	-.470
30	1323	-.117	.107	.287	-.508	30	1410	-.175	.119	.214	-.686	30	1460	-.131	.106	.159	-.462
30	1324	-.116	.104	.215	-.585	30	1411	-.136	.123	.216	-.638	30	1461	-.132	.109	.246	-.525
30	1325	-.115	.098	.193	-.478	30	1412	-.132	.116	.422	-.572	30	1462	-.123	.112	.260	-.560
30	1326	-.116	.102	.219	-.451	30	1413	-.136	.111	.218	-.615	30	1463	-.107	.099	.203	-.487
30	1327	-.113	.098	.219	-.510	30	1414	-.155	.101	.170	-.637	30	1464	-.109	.107	.243	-.450
30	1328	-.128	.094	.154	-.434	30	1415	-.148	.102	.173	-.556	30	1465	-.114	.112	.212	-.522
30	1329	-.136	.100	.299	-.503	30	1416	-.132	.098	.200	-.491	30	1466	-.108	.103	.251	-.510
30	1330	-.155	.099	.122	-.546	30	1417	-.277	.147	.146	-.998	30	1467	-.118	.109	.190	-.789
30	1331	-.184	.070	.056	-.409	30	1418	-.249	.139	.244	-.844	30	1468	-.135	.131	.247	-.621
30	1332	-.218	.133	.144	-.701	30	1419	-.243	.137	.211	-1.032	30	1469	-.088	.094	.268	-.404
30	1333	-.220	.124	.294	-.600	30	1420	-.222	.142	.379	-.946	30	1470	-.086	.097	.197	-.577
30	1334	-.217	.107	.123	-.620	30	1421	-.181	.146	.476	-.930	30	1471	-.103	.093	.184	-.391
30	1335	-.094	.085	.204	-.387	30	1422	-.200	.147	.255	-.974	30	1472	-.194	.129	.287	-.643
30	1336	-.091	.088	.172	-.387	30	1423	-.207	.132	.291	-.762	30	1473	-.191	.129	.226	-.807
30	1337	-.094	.095	.198	-.402	30	1424	-.151	.128	.236	-.927	30	1474	-.183	.128	.238	-.713
30	1338	-.100	.067	.162	-.308	30	1425	-.140	.125	.314	-.808	30	1475	-.181	.136	.244	-1.006
30	1339	-.097	.089	.240	-.382	30	1426	-.154	.118	.201	-.707	30	1476	-.177	.123	.183	-.856
30	1340	-.111	.098	.218	-.365	30	1427	-.151	.117	.224	-.704	30	1477	-.154	.121	.286	-.669
30	1341	-.121	.092	.151	-.487	30	1428	-.141	.115	.211	-.519	30	1901	-.275	.157	.220	-1.531
30	1342	-.131	.100	.212	-.490	30	1429	-.140	.111	.284	-.533	30	1902	-.212	.173	.343	-1.073
30	1343	-.167	.108	.168	-.576	30	1430	-.226	.129	.393	-.998	30	1903	-.225	.140	.323	-1.164
30	1344	-.214	.123	.116	-.754	30	1431	-.224	.132	.245	-.967	30	1904	-.193	.137	.418	-.883
30	1345	-.212	.114	.147	-.663	30	1432	-.208	.132	.304	-.791	30	1905	-.209	.142	.166	-.996
30	1346	-.212	.123	.205	-.685	30	1433	-.188	.132	.236	-.735	30	1906	-.248	.100	.030	-.634
30	1347	-.126	.100	.227	-.475	30	1434	-.163	.139	.424	-.639	30	1907	-.110	.120	.275	-.555
30	1348	-.131	.102	.163	-.514	30	1435	-.151	.122	.246	-.862	30	1908	-.221	.077	-.013	-.474
30	1349	-.158	.115	.169	-.528	30	1436	-.155	.124	.184	-.706	30	1909	-.243	.103	.065	-.565
30	1350	-.163	.103	.202	-.608	30	1437	-.145	.131	.237	-.610	30	1910	-.127	.111	.212	-.597
30	1351	-.162	.114	.172	-.538	30	1438	-.150	.113	.252	-.618	30	1911	-.230	.089	.088	-.563
30	1352	-.079	.104	.262	-.397	30	1439	-.146	.119	.263	-.602	30	1912	-.178	.106	.172	-.485
30	1353	-.079	.113	.253	-.460	30	1440	-.125	.110	.227	-.556	30	1913	-.177	.111	.334	-.552
30	1354	-.079	.103	.336	-.425	30	1441	-.125	.104	.197	-.564	30	1914	-.151	.099	.179	-.449
30	1355	-.086	.093	.223	-.386	30	1442	-.133	.119	.266	-.581	30	1915	-.164	.103	.207	-.546
30	1356	-.087	.102	.262	-.462	30	1443	-.142	.106	.308	-.580	30	2101	.210	.206	1.011	-.561
30	1357	-.107	.111	.269	-.543	30	1444	-.148	.124	.242	-.685	30	2102	.168	.178	.779	-.413
30	1358	-.108	.116	.258	-.507	30	1445	-.133	.103	.257	-.608	30	2103	.080	.156	.569	-.589
30	1359	-.130	.114	.279	-.549	30	1446	-.179	.131	.198	-1.159	30	2104	.034	.152	.501	-.537
30	1360	-.125	.096	.168	-.438	30	1447	-.135	.121	.206	-.566	30	2105	-.033	.140	.617	-.702
30	1361	-.105	.098	.206	-.390	30	1448	-.135	.096	.136	-.522	30	2106	-.330	.167	.330	-.964
30	1362	-.098	.101	.209	-.430	30	1449	-.129	.104	.231	-.501	30	2107	-.320	.158	.047	-1.186
30	1363	-.135	.105	.138	-.557	30	1450	-.142	.107	.200	-.589	30	2108	-.235	.105	.072	-.691
30	1401	-.204	.133	.231	-.808	30	1451	-.147	.109	.247	-.478	30	2109	.399	.225	1.125	-.716

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2110	.412	.210	1.207	-.248
30	2111	.361	.196	.950	-.270
30	2112	.259	.172	.787	-.527
30	2113	.168	.151	.776	-.364
30	2114	-.046	.134	.582	-.588
30	2115	-.036	.139	.433	-.605
30	2116	-.171	.117	.249	-.800
30	2117	.041	.144	.528	-.591
30	2118	.071	.143	.628	-.389
30	2119	.077	.142	.753	-.470
30	2120	.032	.130	.598	-.421
30	2121	-.088	.122	.376	-.646
30	2122	-.155	.123	.296	-.676
30	2123	-.387	.159	.141	-1.008
30	2124	-.399	.147	.087	-.979
30	2125	-.307	.124	.061	-.773
30	2126	.411	.209	1.145	-.307
30	2127	.427	.207	1.133	-.272
30	2128	.411	.176	.953	-.289
30	2129	.341	.156	.852	-.164
30	2130	.341	.160	.844	-.135
30	2131	.283	.132	.692	-.175
30	2132	.229	.136	.614	-.204
30	2133	.154	.133	.641	-.367
30	2134	-.091	.176	.366	-.821
30	2135	-.287	.116	.025	-1.018
30	2136	-.284	.139	.116	-.949
30	2137	-.264	.125	.119	-.833
30	2138	.367	.165	.855	-.104
30	2139	.429	.166	1.026	-.037
30	2140	.439	.179	1.031	-.066
30	2141	.427	.165	1.077	-.180
30	2142	.379	.168	.928	-.121
30	2143	.357	.153	.971	-.126
30	2144	.271	.150	.941	-.219
30	2145	.148	.132	.630	-.293
30	2146	-.054	.107	.290	-.429
30	2147	-.246	.143	.146	-1.286
30	2148	-.253	.147	.119	-1.358
30	2149	-.251	.134	.261	-1.232
30	2150	.386	.178	1.118	-.139
30	2151	.404	.173	1.071	-.070
30	2152	.391	.159	.965	-.040
30	2153	.364	.162	.903	-.102
30	2154	.342	.137	.830	-.096
30	2155	.300	.146	.817	-.161
30	2156	.230	.135	.648	-.236
30	2157	.127	.116	.536	-.232
30	2158	-.065	.118	.347	-.457
30	2159	-.266	.159	.126	-1.228
30	2160	-.280	.151	.139	-.930
30	2161	-.267	.141	.205	-1.156
30	2162	.276	.155	.044	-.249
30	2163	.326	.163	.999	-.203
30	2164	.331	.151	.889	-.104
30	2165	.310	.139	.740	-.059
30	2166	.288	.133	.784	-.133
30	2167	.232	.141	.704	-.196
30	2168	.200	.119	.686	-.188
30	2169	.076	.116	.477	-.334
30	2170	-.090	.117	.298	-.676
30	2171	-.324	.180	.179	-1.266
30	2172	-.350	.208	.075	-1.328
30	2173	-.328	.176	.176	-1.117
30	2174	.175	.144	.833	-.344
30	2175	.213	.146	.771	-.268
30	2176	.232	.134	.820	-.180
30	2177	.272	.142	.804	-.113
30	2178	.297	.136	.774	-.091
30	2179	.241	.134	.846	-.227
30	2180	.190	.114	.619	-.174
30	2181	.020	.111	.451	-.361
30	2182	-.090	.117	.328	-.623
30	2183	-.350	.170	.133	-1.303
30	2184	-.347	.172	.202	-1.282
30	2185	-.286	.155	.162	-.942
30	2201	-.238	.133	.322	-.735
30	2202	-.181	.134	.315	-.754
30	2203	-.154	.142	.413	-.785
30	2204	-.202	.214	.489	-1.191
30	2205	-.393	.241	.668	-1.335
30	2206	.114	.181	.880	-.587
30	2207	.187	.190	.739	-.524
30	2208	.191	.199	.915	-.722
30	2209	-.243	.131	.517	-.689
30	2210	-.126	.127	.357	-.561
30	2211	-.037	.137	.501	-.591
30	2212	-.183	.258	.574	-1.248
30	2213	-.324	.271	.542	-1.324
30	2214	.132	.190	.856	-.553
30	2215	.201	.187	.867	-.504
30	2216	.264	.219	.853	-1.187
30	2217	-.207	.122	.282	-.702
30	2218	-.164	.122	.360	-.646
30	2219	-.145	.121	.336	-.714
30	2220	-.244	.145	.346	-.857
30	2221	-.200	.146	.373	-.789
30	2222	.085	.214	.786	-.391
30	2223	-.160	.077	.142	-.381
30	2224	-.100	.100	.307	-.391
30	2225	-.052	.117	.449	-.394
30	2226	-.073	.122	.470	-.523
30	2227	-.064	.116	.375	-.432
30	2228	-.046	.124	.602	-.621
30	2229	-.050	.173	.614	-.809
30	2230	-.241	.286	.642	-1.264
30	2231	-.291	.271	.598	-1.297
30	2232	.146	.189	.929	-1.164
30	2233	.205	.202	.953	-1.100
30	2234	.218	.234	1.082	-1.406
30	2235	-.154	.104	.180	-.573
30	2236	-.104	.098	.230	-.440
30	2237	-.039	.106	.484	-.387
30	2238	-.012	.114	.524	-.381
30	2239	-.002	.108	.434	-.357
30	2240	.018	.103	.419	-.547
30	2241	-.019	.179	.495	-.827
30	2242	-.282	.238	.419	-1.078
30	2243	-.274	.216	.448	-1.091
30	2244	.057	.159	.550	-.523
30	2245	.144	.161	.661	-.729
30	2246	.156	.233	.967	-.845
30	2247	-.142	.108	.220	-.537
30	2248	-.094	.093	.339	-.466
30	2249	-.031	.101	.378	-.404
30	2250	-.018	.109	.358	-.454
30	2251	.014	.100	.378	-.338
30	2252	.022	.104	.366	-.392
30	2253	.000	.154	.417	-.713
30	2254	-.275	.221	.453	-1.038
30	2255	-.265	.201	.519	-1.030
30	2256	.034	.163	.671	-.515
30	2257	.142	.167	.709	-.613
30	2258	.149	.206	.812	-.652
30	2259	-.126	.108	.183	-.516
30	2260	-.079	.098	.348	-.405
30	2261	-.004	.094	.319	-.292
30	2262	.023	.103	.352	-.415
30	2263	.052	.100	.406	-.323
30	2264	.061	.110	.442	-.412
30	2265	.011	.132	.569	-.600
30	2266	-.125	.174	.397	-.941
30	2267	-.167	.179	.377	-.999
30	2268	.100	.139	.654	-.387
30	2269	.112	.164	.795	-.603
30	2270	.099	.197	.848	-.867
30	2271	-.041	.100	.355	-.391
30	2272	.027	.114	.418	-.346
30	2273	.077	.121	.584	-.344
30	2274	.044	.129	.432	-.648

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2275	.118	.129	.735	-.376	30	2340	-.244	.107	.100	-.825	30	2390	-.157	.104	.167	-.554
30	2276	.120	.150	.646	-.536	30	2341	-.255	.113	.075	-.681	30	2391	-.203	.125	.271	-.628
30	2277	.084	.175	.761	-.829	30	2342	-.278	.114	.047	-.706	30	2392	-.189	.119	.221	-.594
30	2278	.233	.131	.803	-.135	30	2343	-.240	.114	.120	-.847	30	2393	-.173	.116	.166	-.658
30	2279	.235	.137	.936	-.196	30	2344	-.223	.111	.142	-.664	30	2394	-.168	.111	.179	-.633
30	2280	.232	.131	.728	-.185	30	2345	-.209	.105	.147	-.618	30	2401	-.417	.135	-.027	-1.031
30	2281	.201	.139	.682	-.220	30	2346	-.221	.105	.163	-.630	30	2402	-.449	.155	-.008	-1.347
30	2282	.162	.090	.500	-.082	30	2347	-.226	.108	.163	-.620	30	2404	-.304	.126	.129	-.779
30	2283	.151	.123	.601	-.286	30	2348	-.222	.098	.134	-.565	30	2405	-.281	.113	.059	-.805
30	2284	.130	.110	.581	-.328	30	2349	-.210	.104	.132	-.646	30	2406	-.299	.124	.059	-.901
30	2285	.109	.120	.680	-.328	30	2350	-.197	.096	.088	-.564	30	2407	-.288	.119	.146	-.707
30	2286	.110	.124	.583	-.304	30	2351	-.214	.107	.106	-.656	30	2408	-.288	.130	.201	-1.037
30	2302	-.404	.138	.033	-.875	30	2352	-.196	.104	.172	-.621	30	2409	-.280	.109	.138	-.801
30	2303	-.408	.133	.044	-.846	30	2353	-.191	.103	.149	-.521	30	2410	-.282	.121	.150	-.658
30	2304	-.417	.142	.095	-.989	30	2354	-.200	.102	.081	-.551	30	2411	-.281	.108	.060	-.646
30	2305	-.460	.154	-.008	-1.281	30	2355	-.176	.100	.138	-.480	30	2412	-.319	.122	.075	-.756
30	2306	-.477	.147	.027	-.982	30	2356	-.190	.111	.172	-.605	30	2413	-.304	.119	.075	-.832
30	2307	-.263	.105	.055	-.595	30	2357	-.187	.108	.129	-.634	30	2414	-.286	.120	.103	-.816
30	2308	-.593	.331	.095	-1.947	30	2358	-.201	.103	.162	-.524	30	2415	-.328	.129	.038	-.897
30	2309	-.497	.221	.083	-1.327	30	2359	-.232	.122	.247	-.774	30	2416	-.318	.131	.070	-.974
30	2310	-.297	.106	.084	-.645	30	2360	-.224	.106	.098	-.580	30	2417	-.237	.111	.175	-.650
30	2311	-.307	.112	.078	-.791	30	2361	-.195	.103	.163	-.616	30	2418	-.256	.112	.090	-.663
30	2312	-.250	.121	.095	-.726	30	2362	-.200	.103	.163	-.564	30	2419	-.243	.104	.092	-.654
30	2313	-.226	.114	.226	-.634	30	2363	-.189	.096	.150	-.513	30	2420	-.267	.111	.085	-.667
30	2314	-.225	.116	.114	-.644	30	2364	-.193	.103	.150	-.649	30	2421	-.267	.105	.052	-.790
30	2315	-.221	.116	.169	-.588	30	2365	-.161	.099	.183	-.475	30	2422	-.270	.101	.056	-.668
30	2316	-.231	.124	.261	-.759	30	2366	-.156	.105	.208	-.575	30	2423	-.261	.103	.046	-.613
30	2317	-.265	.120	.085	-.817	30	2367	-.179	.099	.105	-.491	30	2424	-.264	.091	.051	-.595
30	2318	-.236	.124	.121	-.728	30	2368	-.169	.109	.142	-.551	30	2425	-.267	.096	.052	-.535
30	2319	-.233	.127	.160	-.800	30	2369	-.161	.113	.158	-.552	30	2426	-.288	.112	.111	-.658
30	2320	-.232	.118	.167	-.710	30	2370	-.160	.109	.168	-.587	30	2427	-.298	.073	-.059	-.537
30	2321	-.252	.120	.190	-.797	30	2371	-.259	.137	.122	-.896	30	2428	-.304	.113	.010	-.681
30	2322	-.277	.133	.091	-.856	30	2372	-.225	.112	.287	-.720	30	2429	-.315	.131	.088	-.961
30	2323	-.275	.115	.086	-.643	30	2373	-.213	.115	.135	-.664	30	2430	-.271	.109	.020	-.558
30	2324	-.272	.116	.067	-.685	30	2374	-.201	.107	.104	-.611	30	2431	-.260	.082	.077	-.529
30	2325	-.282	.117	.042	-.754	30	2375	-.195	.105	.150	-.611	30	2432	-.280	.095	-.022	-.594
30	2326	-.245	.107	.139	-.746	30	2376	-.198	.107	.126	-.541	30	2433	-.278	.082	-.053	-.540
30	2327	-.247	.112	.119	-.624	30	2377	-.162	.103	.182	-.539	30	2434	-.280	.103	.002	-.743
30	2328	-.233	.102	.131	-.610	30	2378	-.175	.110	.147	-.606	30	2435	-.286	.106	.035	-.743
30	2329	-.214	.106	.132	-.600	30	2379	-.209	.123	.203	-.662	30	2436	-.284	.115	.048	-.814
30	2330	-.199	.103	.141	-.527	30	2380	-.217	.129	.203	-.776	30	2437	-.280	.105	.054	-.798
30	2331	-.199	.107	.149	-.557	30	2381	-.219	.123	.165	-.730	30	2438	-.288	.121	.094	-.901
30	2332	-.212	.108	.235	-.736	30	2382	-.203	.118	.209	-.651	30	2439	-.271	.106	.138	-.631
30	2333	-.212	.111	.231	-.661	30	2383	-.102	.100	.247	-.470	30	2440	-.256	.101	.093	-.647
30	2334	-.228	.114	.096	-1.085	30	2384	-.247	.133	.145	-.858	30	2441	-.267	.107	.137	-.600
30	2335	-.212	.110	.183	-.600	30	2385	-.205	.112	.139	-.610	30	2442	-.286	.110	.077	-.655
30	2336	-.276	.129	.091	-.879	30	2386	-.196	.107	.126	-.592	30	2443	-.302	.116	.048	-.956
30	2337	-.261	.118	.164	-.953	30	2387	-.174	.105	.183	-.546	30	2444	-.263	.110	.138	-.693
30	2338	-.241	.117	.136	-.652	30	2388	-.190	.111	.129	-.531	30	2445	-.265	.111	.116	-.714
30	2339	-.236	.122	.175	-.710	30	2389	-.171	.113	.134	-.542	30	2446	-.282	.123	.067	-.693

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2447	-.210	.120	.193	-.646
30	2448	-.220	.125	.220	-.814
30	2449	-.237	.116	.120	-.744
30	2450	-.255	.114	.122	-.788
30	2451	-.263	.113	.120	-.868
30	2452	-.277	.071	-.053	-.511
30	2453	-.274	.115	-.102	-.782
30	2454	-.296	.111	-.004	-.720
30	2455	-.303	.120	.086	-.674
30	2456	-.250	.108	.055	-.710
30	2457	-.249	.108	.066	-.584
30	2458	-.228	.109	.181	-.587
30	2459	-.238	.126	.192	-.762
30	2460	-.244	.124	.172	-.831
30	2461	-.266	.134	.184	-.952
30	2462	-.275	.126	.169	-1.095
30	2463	-.301	.120	.009	-.888
30	2464	-.313	.123	.074	-.770
30	2465	-.315	.125	.079	-.834
30	2466	-.246	.120	.109	-.934
30	2467	-.240	.133	.156	-1.041
30	2468	-.136	.128	.396	-.842
30	2469	-.130	.120	.298	-.604
30	2470	-.144	.113	.293	-.599
30	2471	-.266	.143	.149	-.952
30	2472	-.292	.140	.135	-.932
30	2473	-.293	.140	.125	-.778
30	2474	-.351	.162	.089	-1.264
30	2475	-.327	.143	.122	-.935
30	2476	-.324	.128	.195	-.898
30	2477	-.279	.139	.368	-.885
30	2478	-.188	.133	.349	-.697
30	2479	-.136	.140	.424	-.909
30	2480	-.143	.157	.468	-.801
30	2481	-.122	.134	.373	-.680
30	2482	-.165	.122	.380	-.587
30	2483	-.320	.162	.107	-1.391
30	2484	-.326	.165	.176	-1.148
30	2485	-.313	.168	.342	-1.046
30	2486	-.247	.160	.478	-.983
30	2487	-.087	.135	.440	-.618
30	2488	-.077	.143	.399	-.795
30	2489	-.202	.162	.470	-.991
30	2490	-.198	.154	.349	-.886
30	2491	-.220	.145	.233	-.855
30	2492	-.283	.135	.051	-1.012
30	2493	-.291	.148	.109	-.890
30	2494	-.270	.154	.179	-1.059
30	2495	-.286	.165	.266	-1.474
30	2496	-.197	.142	.281	-.859
30	2497	-.233	.156	.481	-.914
30	2498	-.285	.152	.327	-.993
30	2499	-.235	.155	.435	-.948
30	2500	-.117	.160	.461	-.749
30	2501	-.022	.160	.692	-.614
30	2502	-.010	.137	.493	-.440
30	2901	-.442	.165	.095	-1.126
30	2902	-.349	.119	.124	-.765
30	2903	-.340	.139	.123	-.880
30	2904	-.410	.141	.011	-.929
30	2905	-.424	.152	.108	-1.034
30	2906	-.393	.134	.035	-1.065
30	2907	-.350	.191	.328	-1.423
30	2908	-.159	.142	.313	-.642
30	2909	-.294	.143	.167	-.914
30	2910	-.226	.134	.305	-.683
30	2911	-.276	.109	.082	-.670
30	2912	-.333	.146	.271	-.927
30	2913	-.281	.148	.184	-.769
30	2914	-.360	.124	.009	-.788
30	2915	-.276	.108	.056	-.673
30	3101	-.019	.092	.294	-.364
30	3102	-.012	.099	.304	-.321
30	3103	.015	.098	.421	-.335
30	3104	-.023	.088	.310	-.322
30	3105	.009	.098	.427	-.317
30	3106	-.012	.098	.386	-.295
30	3107	.000	.095	.435	-.335
30	3108	.015	.094	.326	-.307
30	3109	-.025	.089	.297	-.459
30	3110	-.002	.100	.339	-.279
30	3111	-.012	.093	.351	-.318
30	3112	.003	.099	.378	-.281
30	3113	.028	.097	.396	-.366
30	3201	-.036	.109	.390	-.477
30	3202	-.041	.095	.474	-.356
30	3203	-.047	.093	.230	-.367
30	3204	-.041	.099	.379	-.340
30	3205	-.037	.106	.468	-.356
30	3206	-.012	.101	.395	-.342
30	3207	-.019	.097	.404	-.320
30	3208	-.042	.094	.294	-.388
30	3209	-.039	.087	.237	-.321
30	3210	-.048	.099	.336	-.341
30	3211	-.040	.093	.348	-.377
30	3212	.002	.098	.366	-.383
30	3213	-.006	.098	.373	-.289
30	3214	.004	.104	.529	-.340
30	3215	.001	.102	.502	-.273
30	3301	-.027	.095	.289	-.388
30	3302	-.024	.094	.261	-.341
30	3303	-.054	.101	.276	-.535
30	3304	-.019	.092	.325	-.365
30	3305	-.019	.087	.230	-.299
30	3306	-.022	.093	.256	-.321
30	3307	-.022	.086	.274	-.359
30	3308	-.039	.089	.294	-.409
30	3309	-.018	.090	.296	-.310
30	3310	-.019	.091	.235	-.367
30	3311	-.025	.090	.322	-.288
30	3312	-.017	.085	.240	-.295
30	3313	-.050	.091	.361	-.355
30	3401	-.036	.097	.283	-.455
30	3402	.016	.087	.303	-.278
30	3404	-.062	.094	.214	-.473
30	3406	-.017	.088	.284	-.289
30	3407	-.026	.052	.145	-.218
30	3408	.005	.084	.307	-.280
30	3409	.031	.087	.383	-.212
30	3410	-.038	.089	.202	-.414
30	3411	-.008	.086	.269	-.284
30	3412	-.022	.091	.306	-.390
30	3413	-.024	.096	.288	-.417
30	3414	-.018	.090	.244	-.296
30	3415	-.025	.093	.302	-.413
30	3901	-.035	.090	.227	-.292
30	3902	-.027	.090	.324	-.301
30	3903	-.040	.089	.247	-.370
30	3904	-.029	.094	.241	-.409
30	3905	-.022	.089	.321	-.337
30	3906	-.057	.091	.242	-.452
30	3907	-.037	.091	.263	-.332
30	3908	-.028	.088	.236	-.348
30	3909	-.021	.089	.240	-.434
30	3910	-.026	.093	.270	-.532
30	3911	-.055	.086	.205	-.326
30	3912	-.042	.095	.296	-.357
30	3913	-.032	.091	.233	-.441
30	3914	-.039	.100	.294	-.540
30	3915	-.030	.097	.278	-.387
30	3916	-.037	.092	.267	-.439
30	3917	-.021	.087	.230	-.347
30	3918	-.008	.090	.298	-.304
30	3919	.002	.098	.317	-.282
30	3920	-.005	.096	.332	-.304
30	3921	-.008	.094	.371	-.314
30	3922	.009	.099	.360	-.297
30	3923	.017	.095	.409	-.293
30	3924	-.011	.085	.255	-.426
30	3925	.014	.098	.403	-.399

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	4101	-.367	.123	.035	-.953
30	4102	-.363	.125	.011	-.954
30	4103	-.382	.138	.001	-.997
30	4104	-.376	.126	-.010	-.971
30	4105	-.367	.123	-.006	-.895
30	4106	-.368	.127	.036	-1.017
30	4107	-.364	.127	.070	-.981
30	4108	-.376	.132	-.000	-1.031
30	4109	-.357	.124	.106	-.837
30	4110	-.338	.123	.040	-.831
30	4111	-.353	.133	.057	-1.081
30	4112	-.356	.125	.029	-.791
30	4113	-.356	.125	.079	-.820
30	4114	-.365	.141	.159	-1.094
30	4115	-.367	.143	.026	-1.560
30	4116	-.389	.145	-.011	-1.187
30	4201	-.453	.140	-.028	-.996
30	4202	-.396	.129	.026	-.901
30	4203	-.371	.118	.032	-.806
30	4204	-.362	.134	.031	-1.152
30	4205	-.372	.138	.049	-.904
30	4206	-.333	.132	.079	-1.137
30	4207	-.344	.119	.088	-.822
30	4208	-.355	.121	.031	-.955
30	4209	-.355	.134	.019	-.931
30	4210	-.376	.130	.019	-.981
40	1101	-.210	.095	.113	-.501
40	1102	-.195	.099	.115	-.647
40	1103	-.197	.100	.086	-.592
40	1104	-.227	.115	.192	-.802
40	1105	-.230	.122	.220	-1.101
40	1106	-.191	.119	.336	-.621
40	1107	-.173	.118	.279	-.647
40	1108	-.185	.133	.271	-.706
40	1109	-.200	.101	.087	-.569
40	1110	-.194	.097	.102	-.569
40	1111	-.197	.105	.097	-.575
40	1112	-.211	.105	.098	-.648
40	1113	-.222	.107	.092	-.786
40	1114	-.191	.107	.275	-.560
40	1115	-.187	.118	.206	-.624
40	1116	-.194	.128	.223	-.725
40	1117	-.175	.091	.156	-.524
40	1118	-.180	.098	.188	-.559
40	1119	-.191	.099	.094	-.514
40	1120	-.194	.109	.201	-.723
40	1121	-.224	.120	.247	-.768
40	1122	-.157	.119	.298	-.658
40	1123	-.134	.121	.448	-.577
40	1124	-.162	.134	.327	-.624
40	1125	-.146	.136	.465	-.813
40	1126	-.136	.158	.801	-1.035
40	1127	-.125	.161	.709	-.769
40	1128	-.121	.144	.523	-.892
40	1129	-.115	.135	.391	-.690
40	1130	-.126	.128	.308	-.698
40	1131	-.177	.103	.169	-.570
40	1132	-.196	.100	.183	-.506
40	1133	-.186	.122	.405	-.615
40	1134	-.385	.158	.303	-.940
40	1135	-.175	.136	.364	-.647
40	1136	-.099	.137	.431	-.552
40	1137	-.081	.140	.445	-.479
40	1138	-.146	.123	.319	-.576
40	1139	-.152	.129	.375	-.701
40	1140	-.149	.134	.388	-.678
40	1141	-.164	.157	.558	-1.128
40	1142	-.142	.126	.290	-.725
40	1143	-.130	.117	.252	-.724
40	1144	-.131	.114	.191	-.650
40	1145	-.126	.135	.527	-.550
40	1146	-.104	.146	.444	-.593
40	1147	-.083	.152	.580	-.615
40	1148	-.044	.160	.785	-.629
40	1149	-.019	.153	.630	-.565
40	1150	.040	.142	.598	-.565
40	1151	-.185	.150	.276	-.819
40	1152	-.150	.125	.257	-.635
40	1153	-.130	.119	.274	-.773
40	1154	-.034	.179	.838	-.554
40	1155	-.017	.172	.633	-.517
40	1156	.085	.165	.745	-.490
40	1157	.094	.183	.745	-.664
40	1158	.031	.136	.683	-.506
40	1159	-.187	.167	.306	-1.031
40	1160	-.140	.132	.210	-.817
40	1161	-.161	.126	.258	-.657
40	1162	-.171	.112	.150	-.581
40	1163	-.146	.120	.263	-.477
40	1164	-.132	.133	.399	-.632
40	1165	-.032	.192	.988	-.664
40	1166	.082	.171	.761	-.402
40	1167	.100	.178	.807	-.436
40	1168	.180	.163	.917	-.465
40	1169	.124	.148	.997	-.367
40	1170	.050	.134	.630	-.384
40	1171	-.271	.184	.349	-1.008
40	1172	-.163	.155	.272	-.819
40	1173	-.110	.122	.260	-.872
40	1174	-.124	.122	.396	-.498
40	1175	-.053	.144	.553	-.531
40	1176	.081	.152	.756	-.448
40	1177	.092	.176	.654	-.591
40	1178	.173	.158	.799	-.404
40	1179	.177	.165	1.106	-.258
40	1180	-.046	.120	.386	-.440
40	1181	-.049	.127	.385	-.432
40	1182	-.011	.142	.531	-.592
40	1183	-.058	.161	.637	-.668
40	1184	.055	.146	.645	-.432
40	1185	.004	.155	.508	-.540
40	1186	.124	.152	.819	-.378
40	1187	.127	.146	.675	-.281
40	1188	.125	.142	.730	-.337
40	1189	.061	.115	.529	-.278
40	1190	-.012	.098	.311	-.380
40	1191	-.142	.119	.234	-.566
40	1192	-.118	.107	.222	-.520
40	1193	-.067	.111	.343	-.462
40	1201	-.156	.128	.317	-.702
40	1202	-.154	.127	.323	-.826
40	1203	-.166	.111	.337	-.587
40	1204	-.181	.102	.154	-.558
40	1205	-.180	.106	.272	-.539
40	1206	-.179	.096	.091	-.600
40	1207	-.184	.104	.112	-.547
40	1208	-.181	.099	.113	-.507
40	1209	-.156	.119	.301	-.635
40	1210	-.141	.123	.302	-.580
40	1211	-.156	.116	.239	-.723
40	1212	-.175	.110	.366	-.590
40	1213	-.169	.114	.293	-.607
40	1214	-.170	.094	.116	-.507
40	1215	-.176	.097	.107	-.542
40	1216	-.190	.101	.123	-.534
40	1217	-.172	.099	.176	-.525
40	1218	-.191	.106	.160	-.607
40	1219	-.181	.099	.194	-.507
40	1220	-.174	.099	.136	-.517
40	1221	-.175	.107	.168	-.543
40	1222	-.178	.096	.164	-.529
40	1223	-.178	.099	.135	-.546
40	1224	-.171	.103	.146	-.631
40	1225	-.174	.096	.123	-.691
40	1226	-.144	.123	.574	-.639
40	1227	-.145	.123	.379	-.551
40	1228	-.159	.111	.207	-.572
40	1229	-.182	.098	.149	-.544
40	1230	-.173	.103	.259	-.587
40	1231	-.190	.102	.082	-.578

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1232	-.177	.094	.116	-.531
40	1233	-.170	.098	.173	-.519
40	1234	-.174	.094	.162	-.523
40	1235	-.177	.109	.171	-.663
40	1236	-.176	.101	.134	-.598
40	1237	-.175	.101	.093	-.659
40	1238	-.131	.124	.290	-.663
40	1239	-.118	.129	.350	-.689
40	1240	-.118	.126	.573	-.523
40	1241	-.143	.121	.651	-.569
40	1242	-.148	.113	.292	-.538
40	1243	-.186	.103	.141	-.757
40	1244	-.181	.106	.225	-.647
40	1245	-.166	.101	.154	-.537
40	1246	-.169	.105	.143	-.623
40	1247	-.189	.118	.151	-.741
40	1248	-.205	.127	.196	-.794
40	1249	-.193	.131	.181	-1.202
40	1250	-.106	.109	.311	-.501
40	1251	-.110	.116	.341	-.548
40	1252	-.107	.119	.260	-.565
40	1253	-.129	.060	.051	-.272
40	1254	-.116	.111	.300	-.518
40	1255	-.150	.111	.308	-.511
40	1256	-.162	.110	.194	-.575
40	1257	-.156	.117	.232	-.590
40	1258	-.171	.107	.156	-.610
40	1259	-.182	.106	.138	-.610
40	1260	-.172	.108	.111	-.667
40	1261	-.238	.139	.181	-.760
40	1301	-.117	.100	.219	-.609
40	1302	-.120	.103	.195	-.559
40	1303	-.125	.105	.241	-.463
40	1304	-.136	.110	.192	-.628
40	1305	-.139	.105	.232	-.576
40	1306	-.150	.124	.200	-.632
40	1307	-.144	.116	.236	-.700
40	1308	-.149	.118	.229	-.680
40	1309	-.098	.103	.217	-.635
40	1310	-.098	.090	.202	-.412
40	1311	-.098	.095	.258	-.435
40	1312	-.121	.103	.210	-.665
40	1313	-.127	.108	.245	-.555
40	1314	-.152	.114	.213	-.617
40	1315	-.141	.114	.251	-.523
40	1316	-.137	.114	.298	-.659
40	1317	-.095	.097	.221	-.501
40	1318	-.087	.098	.268	-.542
40	1319	-.087	.095	.201	-.414
40	1320	-.089	.101	.254	-.482

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1321	-.095	.097	.246	-.433
40	1322	-.088	.093	.223	-.375
40	1323	-.084	.094	.197	-.511
40	1324	-.087	.094	.248	-.380
40	1325	-.082	.095	.236	-.519
40	1326	-.083	.093	.224	-.422
40	1327	-.084	.090	.221	-.424
40	1328	-.084	.096	.225	-.408
40	1329	-.101	.092	.189	-.520
40	1330	-.110	.105	.247	-.532
40	1331	-.118	.066	.047	-.348
40	1332	-.129	.107	.221	-.563
40	1333	-.128	.107	.307	-.563
40	1334	-.140	.106	.223	-.530
40	1335	-.062	.075	.202	-.296
40	1336	-.064	.075	.175	-.295
40	1337	-.067	.084	.240	-.375
40	1338	-.068	.069	.124	-.395
40	1339	-.075	.087	.169	-.356
40	1340	-.077	.088	.233	-.459
40	1341	-.087	.082	.169	-.334
40	1342	-.085	.100	.229	-.415
40	1343	-.108	.101	.207	-.447
40	1344	-.105	.100	.193	-.648
40	1345	-.116	.103	.228	-.540
40	1346	-.117	.103	.313	-.531
40	1347	-.084	.094	.272	-.428
40	1348	-.088	.102	.237	-.405
40	1349	-.097	.089	.212	-.459
40	1350	-.112	.104	.255	-.545
40	1351	-.106	.102	.225	-.455
40	1352	-.057	.089	.227	-.348
40	1353	-.055	.093	.250	-.388
40	1354	-.058	.097	.237	-.410
40	1355	-.062	.088	.227	-.396
40	1356	-.065	.093	.237	-.352
40	1357	-.070	.097	.289	-.387
40	1358	-.075	.086	.214	-.418
40	1359	-.080	.094	.252	-.500
40	1360	-.093	.100	.268	-.460
40	1361	-.079	.097	.273	-.410
40	1362	-.074	.092	.223	-.363
40	1363	-.092	.097	.185	-.415
40	1401	-.143	.113	.230	-.524
40	1402	-.134	.109	.209	-.551
40	1403	-.120	.100	.188	-.512
40	1404	-.123	.099	.188	-.512
40	1405	-.124	.104	.318	-.750
40	1406	-.118	.097	.248	-.455
40	1407	-.111	.095	.261	-.410

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1408	-.109	.095	.202	-.483
40	1409	-.158	.103	.211	-.557
40	1410	-.121	.106	.191	-.537
40	1411	-.095	.100	.298	-.517
40	1412	-.096	.096	.217	-.466
40	1413	-.109	.103	.178	-.601
40	1414	-.117	.095	.240	-.478
40	1415	-.113	.094	.233	-.436
40	1416	-.102	.102	.240	-.456
40	1417	-.194	.123	.209	-.868
40	1418	-.200	.139	.251	-.899
40	1419	-.186	.122	.188	-.754
40	1420	-.179	.123	.342	-.733
40	1421	-.153	.125	.274	-1.059
40	1422	-.149	.128	.331	-.758
40	1423	-.153	.114	.224	-.581
40	1424	-.124	.118	.230	-.683
40	1425	-.109	.109	.254	-.552
40	1426	-.112	.110	.196	-.576
40	1427	-.111	.110	.243	-.646
40	1428	-.107	.094	.196	-.555
40	1429	-.106	.099	.193	-.555
40	1430	-.173	.117	.211	-.782
40	1431	-.176	.127	.193	-.756
40	1432	-.157	.115	.206	-.846
40	1433	-.149	.115	.217	-.560
40	1434	-.141	.116	.272	-.643
40	1435	-.119	.111	.212	-.661
40	1436	-.126	.123	.256	-.722
40	1437	-.118	.117	.211	-.714
40	1438	-.109	.108	.228	-.563
40	1439	-.105	.103	.228	-.472
40	1440	-.109	.106	.198	-.452
40	1441	-.096	.093	.190	-.426
40	1442	-.093	.097	.264	-.424
40	1443	-.111	.101	.198	-.459
40	1444	-.132	.105	.204	-.690
40	1445	-.128	.120	.252	-.853
40	1446	-.125	.121	.266	-.758
40	1447	-.115	.104	.240	-.762
40	1448	-.107	.106	.214	-.482
40	1449	-.100	.109	.224	-.479
40	1450	-.104	.098	.274	-.450
40	1451	-.113	.106	.188	-.580
40	1452	-.092	.099	.204	-.501
40	1453	-.090	.102	.215	-.423
40	1454	-.093	.100	.269	-.410
40	1455	-.096	.104	.247	-.434
40	1456	-.099	.112	.277	-.568
40	1457	-.077	.105	.249	-.408

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1458	-.077	.090	.212	-.341
40	1459	-.082	.103	.258	-.431
40	1460	-.095	.107	.258	-.466
40	1461	-.097	.101	.236	-.493
40	1462	-.097	.102	.231	-.529
40	1463	-.077	.095	.200	-.487
40	1464	-.077	.096	.260	-.484
40	1465	-.081	.095	.229	-.419
40	1466	-.082	.101	.245	-.450
40	1467	-.080	.107	.276	-.800
40	1468	-.091	.107	.309	-.797
40	1469	-.068	.097	.213	-.434
40	1470	-.059	.092	.303	-.359
40	1471	-.074	.089	.215	-.370
40	1472	-.147	.121	.268	-.539
40	1473	-.160	.129	.247	-.752
40	1474	-.155	.137	.241	-.670
40	1475	-.140	.129	.311	-.972
40	1476	-.139	.137	.278	-1.005
40	1477	-.115	.114	.283	-.546
40	1901	-.213	.146	.295	-.944
40	1902	-.181	.152	.271	-1.134
40	1903	-.162	.118	.233	-.719
40	1904	-.153	.117	.199	-.584
40	1905	-.128	.113	.260	-.679
40	1906	-.206	.090	.078	-.582
40	1907	-.089	.099	.196	-.517
40	1908	-.171	.071	.024	-.362
40	1909	-.179	.094	.193	-.499
40	1910	-.095	.091	.234	-.413
40	1911	-.181	.085	.095	-.453
40	1912	-.137	.106	.202	-.514
40	1913	-.134	.103	.190	-.459
40	1914	-.133	.105	.194	-.518
40	1915	-.142	.115	.223	-.546
40	2101	.087	.243	.883	-.933
40	2102	.060	.186	.624	-.580
40	2103	.023	.151	.558	-.403
40	2104	-.021	.169	.679	-.579
40	2105	-.074	.154	.475	-.622
40	2106	-.289	.144	.148	-.817
40	2107	-.286	.155	.149	-1.001
40	2108	-.227	.126	.177	-.704
40	2109	.197	.267	1.197	-1.075
40	2110	.240	.234	1.023	-.635
40	2111	.192	.194	.911	-.346
40	2112	.118	.182	.880	-.494
40	2113	.045	.152	.588	-.426
40	2114	-.096	.147	.431	-.703
40	2115	-.119	.163	.305	-.783
40	2116	-.186	.130	.233	-.761
40	2117	-.021	.156	.706	-.524
40	2118	.003	.157	.459	-.503
40	2119	.001	.161	.633	-.522
40	2120	-.019	.144	.516	-.604
40	2121	-.101	.138	.374	-.712
40	2122	-.154	.129	.381	-.600
40	2123	-.284	.145	.098	-1.040
40	2124	-.316	.146	.246	-1.074
40	2125	-.236	.115	.177	-.728
40	2126	.218	.209	1.031	-.649
40	2127	.217	.219	1.020	-.779
40	2128	.228	.215	.919	-.392
40	2129	.200	.166	.784	-.238
40	2130	.178	.166	.750	-.312
40	2131	.177	.142	.572	-.169
40	2132	.140	.158	.616	-.352
40	2133	.074	.136	.594	-.531
40	2134	-.186	.227	.473	-.960
40	2135	-.223	.109	.095	-.715
40	2136	-.215	.126	.132	-.922
40	2137	-.201	.114	.172	-.685
40	2138	.241	.171	.743	-.357
40	2139	.255	.183	.982	-.360
40	2140	.274	.180	.955	-.173
40	2141	.262	.179	.927	-.208
40	2142	.242	.178	.880	-.191
40	2143	.191	.165	.811	-.241
40	2144	.148	.162	.649	-.400
40	2145	.091	.129	.555	-.371
40	2146	-.072	.118	.316	-.546
40	2147	-.185	.130	.236	-.825
40	2148	-.183	.130	.156	-.966
40	2149	-.175	.127	.266	-1.081
40	2150	.235	.157	.750	-.262
40	2151	.262	.192	.958	-.385
40	2152	.271	.172	1.045	-.189
40	2153	.238	.160	.740	-.309
40	2154	.234	.165	.794	-.323
40	2155	.210	.153	.856	-.240
40	2156	.146	.130	.642	-.204
40	2157	.059	.121	.603	-.379
40	2158	-.078	.113	.280	-.599
40	2159	-.225	.131	.168	-1.262
40	2160	-.214	.124	.247	-.822
40	2161	-.218	.133	.210	-.847
40	2162	.193	.160	.838	-.267
40	2163	.225	.145	.818	-.152
40	2164	.229	.156	.750	-.277
40	2165	.205	.133	.739	-.148
40	2166	.189	.128	.815	-.171
40	2167	.181	.141	.802	-.232
40	2168	.093	.121	.620	-.248
40	2169	.046	.113	.427	-.337
40	2170	-.093	.109	.288	-.476
40	2171	-.311	.180	.136	-1.235
40	2172	-.303	.155	.108	-1.118
40	2173	-.295	.152	.057	-1.091
40	2174	.125	.125	.674	-.272
40	2175	.129	.122	.762	-.247
40	2176	.171	.126	.745	-.198
40	2177	.209	.144	.808	-.264
40	2178	.196	.139	.720	-.269
40	2179	.181	.136	.685	-.262
40	2180	.150	.131	.682	-.262
40	2181	-.015	.102	.424	-.322
40	2182	-.100	.112	.312	-.435
40	2183	-.279	.159	.106	-.882
40	2184	-.294	.149	.103	-1.028
40	2185	-.269	.143	.123	-.933
40	2201	-.128	.155	.395	-.669
40	2202	-.065	.165	.630	-.628
40	2203	-.036	.182	.739	-.575
40	2204	-.019	.201	.716	-.757
40	2205	-.083	.251	.878	-1.093
40	2206	.157	.204	.988	-.405
40	2207	.184	.205	1.190	-.539
40	2208	.214	.233	1.002	-.558
40	2209	-.106	.161	.468	-.651
40	2210	-.006	.157	.843	-.666
40	2211	.076	.171	.985	-.419
40	2212	.067	.233	.920	-.960
40	2213	-.049	.286	.932	-.968
40	2214	.178	.202	1.043	-.465
40	2215	.207	.211	.884	-.651
40	2216	.232	.201	.866	-.516
40	2217	-.152	.130	.288	-.704
40	2218	-.116	.131	.427	-.526
40	2219	-.076	.139	.554	-.609
40	2220	-.133	.179	.459	-.874
40	2221	-.093	.156	.480	-.733
40	2222	.080	.195	.800	-.411
40	2223	-.120	.082	.124	-.458
40	2224	-.059	.115	.413	-.507
40	2225	.009	.119	.617	-.317
40	2226	.010	.144	.634	-.396
40	2227	.015	.139	.596	-.396
40	2228	.036	.143	.628	-.485
40	2229	.047	.162	.771	-.553
40	2230	.002	.242	.802	-1.121

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	2231	-.040	.265	.905	-1.299
40	2232	.180	.177	.854	-.582
40	2233	.191	.183	1.009	-.667
40	2234	.174	.201	1.044	-.689
40	2235	-.110	.110	.231	-.483
40	2236	-.058	.108	.336	-.439
40	2237	.002	.114	.438	-.397
40	2238	.042	.117	.764	-.360
40	2239	.057	.116	.489	-.333
40	2240	.075	.121	.691	-.482
40	2241	.065	.136	.706	-.682
40	2242	-.028	.238	.619	-.912
40	2243	-.047	.211	.757	-.807
40	2244	.125	.158	.783	-.566
40	2245	.172	.160	.807	-.884
40	2246	.166	.187	.892	-.704
40	2247	-.123	.101	.283	-.437
40	2248	-.069	.098	.262	-.362
40	2249	-.000	.103	.417	-.322
40	2250	.019	.105	.408	-.336
40	2251	.043	.111	.478	-.392
40	2252	.049	.104	.502	-.338
40	2253	.066	.123	.561	-.561
40	2254	-.079	.214	.590	-.995
40	2255	-.118	.208	.511	-1.035
40	2256	.087	.138	.643	-.346
40	2257	.136	.140	.706	-.633
40	2258	.142	.164	.754	-.522
40	2259	-.120	.105	.270	-.476
40	2260	-.070	.094	.288	-.389
40	2261	-.003	.097	.310	-.387
40	2262	.016	.092	.339	-.305
40	2263	.056	.096	.465	-.256
40	2264	.057	.101	.518	-.289
40	2265	.044	.107	.388	-.420
40	2266	-.068	.160	.425	-.878
40	2267	-.073	.158	.399	-.643
40	2268	.064	.126	.502	-.387
40	2269	.087	.128	.552	-.338
40	2270	.078	.149	.617	-.498
40	2271	-.059	.101	.322	-.418
40	2272	.019	.096	.379	-.322
40	2273	.071	.105	.410	-.391
40	2274	.054	.103	.444	-.370
40	2275	.091	.108	.563	-.336
40	2276	.090	.108	.654	-.204
40	2277	.090	.136	.521	-.588
40	2278	.163	.117	.779	-.148
40	2279	.156	.119	.798	-.209
40	2280	.143	.113	.539	-.230
40	2281	.123	.110	.505	-.236
40	2282	.118	.085	.371	-.141
40	2283	.109	.106	.486	-.285
40	2284	.102	.113	.453	-.349
40	2285	.088	.108	.487	-.246
40	2286	.080	.102	.441	-.227
40	2302	-.318	.159	.379	-.876
40	2303	-.293	.144	.208	-.843
40	2304	-.315	.145	.163	-.827
40	2305	-.317	.152	.150	-.924
40	2306	-.370	.157	.049	-1.019
40	2307	-.213	.106	.113	-.536
40	2308	-.358	.261	.365	-1.647
40	2309	-.290	.202	.366	-1.104
40	2310	-.242	.112	.120	-.808
40	2311	-.231	.110	.136	-.658
40	2312	-.208	.111	.117	-.675
40	2313	-.196	.108	.153	-.638
40	2314	-.203	.110	.117	-.685
40	2315	-.194	.114	.228	-.611
40	2316	-.203	.110	.193	-.590
40	2317	-.226	.115	.217	-.883
40	2318	-.217	.118	.140	-.830
40	2319	-.209	.122	.185	-.729
40	2320	-.211	.120	.187	-.681
40	2321	-.247	.125	.109	-.756
40	2322	-.279	.134	.080	-1.061
40	2323	-.202	.109	.155	-.543
40	2324	-.210	.107	.115	-.533
40	2325	-.211	.106	.208	-.688
40	2326	-.197	.105	.145	-.573
40	2327	-.195	.099	.184	-.563
40	2328	-.192	.099	.099	-.665
40	2329	-.161	.103	.222	-.500
40	2330	-.159	.096	.160	-.476
40	2331	-.172	.105	.129	-.509
40	2332	-.171	.107	.145	-.608
40	2333	-.191	.116	.200	-.734
40	2334	-.197	.124	.174	-.903
40	2335	-.208	.116	.155	-.795
40	2336	-.206	.119	.176	-.954
40	2337	-.217	.119	.177	-.796
40	2338	-.203	.115	.227	-.618
40	2339	-.194	.100	.190	-.694
40	2340	-.203	.106	.100	-.561
40	2341	-.204	.102	.188	-.508
40	2342	-.227	.117	.130	-.756
40	2343	-.210	.112	.118	-.828
40	2344	-.193	.107	.196	-.696
40	2345	-.184	.102	.172	-.517
40	2346	-.181	.098	.172	-.567
40	2347	-.189	.101	.124	-.527
40	2348	-.201	.104	.123	-.528
40	2349	-.179	.098	.110	-.539
40	2350	-.186	.106	.145	-.567
40	2351	-.172	.096	.147	-.461
40	2352	-.172	.097	.137	-.476
40	2353	-.165	.105	.199	-.587
40	2354	-.169	.110	.176	-.629
40	2355	-.162	.106	.207	-.716
40	2356	-.175	.110	.169	-.702
40	2357	-.186	.112	.209	-.701
40	2358	-.170	.116	.164	-.997
40	2359	-.194	.107	.150	-.666
40	2360	-.188	.099	.190	-.504
40	2361	-.162	.100	.206	-.563
40	2362	-.178	.102	.144	-.533
40	2363	-.169	.099	.169	-.544
40	2364	-.172	.101	.152	-.669
40	2365	-.141	.102	.184	-.480
40	2366	-.139	.102	.257	-.488
40	2367	-.169	.107	.224	-.578
40	2368	-.150	.108	.231	-.742
40	2369	-.161	.110	.176	-.659
40	2370	-.151	.108	.179	-.597
40	2371	-.220	.131	.158	-.691
40	2372	-.201	.121	.169	-.756
40	2373	-.187	.105	.147	-.579
40	2374	-.188	.124	.220	-.653
40	2375	-.173	.105	.120	-.539
40	2376	-.169	.103	.215	-.624
40	2377	-.155	.109	.203	-.520
40	2378	-.155	.103	.201	-.592
40	2379	-.181	.109	.174	-.640
40	2380	-.170	.116	.230	-.712
40	2381	-.176	.107	.231	-.587
40	2382	-.186	.117	.148	-.739
40	2383	-.074	.098	.290	-.452
40	2384	-.192	.124	.184	-.653
40	2385	-.180	.116	.203	-.779
40	2386	-.168	.117	.174	-.753
40	2387	-.169	.106	.188	-.621
40	2388	-.166	.113	.227	-.824
40	2389	-.162	.100	.128	-.504
40	2390	-.161	.113	.171	-.567
40	2391	-.194	.107	.174	-.629
40	2392	-.182	.118	.202	-.710
40	2393	-.190	.127	.146	-1.068
40	2394	-.158	.108	.204	-.554
40	2401	-.309	.159	.154	-.976

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	2402	-.338	.157	.109	-1.019
40	2404	-.234	.118	.147	-.671
40	2405	-.231	.118	.150	-.688
40	2406	-.219	.116	.149	-.642
40	2407	-.231	.124	.200	-.721
40	2408	-.229	.120	.196	-.684
40	2409	-.223	.114	.129	-.620
40	2410	-.218	.112	.107	-.589
40	2411	-.232	.118	.147	-.672
40	2412	-.228	.106	.199	-.697
40	2413	-.240	.111	.099	-.782
40	2414	-.234	.114	.141	-.741
40	2415	-.243	.114	.190	-.656
40	2416	-.240	.115	.180	-.732
40	2417	-.200	.110	.133	-.670
40	2418	-.189	.108	.132	-.650
40	2419	-.190	.100	.146	-.571
40	2420	-.201	.102	.103	-.552
40	2421	-.197	.102	.107	-.620
40	2422	-.211	.097	.092	-.507
40	2423	-.206	.099	.141	-.537
40	2424	-.217	.089	.029	-.499
40	2425	-.222	.089	.058	-.483
40	2426	-.235	.098	.136	-.606
40	2427	-.226	.066	-.002	-.412
40	2428	-.228	.099	.055	-.563
40	2429	-.221	.110	.122	-.648
40	2430	-.213	.101	.132	-.540
40	2431	-.206	.083	.003	-.453
40	2432	-.206	.093	.107	-.456
40	2433	-.214	.075	.033	-.453
40	2434	-.211	.098	.124	-.551
40	2435	-.210	.102	.089	-.562
40	2436	-.207	.100	.138	-.639
40	2437	-.209	.101	.097	-.622
40	2438	-.197	.111	.195	-.655
40	2439	-.198	.095	.151	-.524
40	2440	-.207	.101	.096	-.576
40	2441	-.199	.102	.176	-.584
40	2442	-.219	.110	.121	-.691
40	2443	-.223	.115	.144	-.634
40	2444	-.215	.105	.097	-.746
40	2445	-.219	.114	.169	-.887
40	2446	-.209	.113	.149	-.677
40	2447	-.152	.118	.278	-.622
40	2448	-.155	.105	.181	-.758
40	2449	-.169	.099	.121	-.679
40	2450	-.201	.105	.106	-.760
40	2451	-.206	.099	.157	-.621
40	2452	-.199	.070	-.008	-.530
40	2453	-.211	.098	.097	-.584
40	2454	-.223	.108	.071	-.568
40	2455	-.216	.105	.095	-.655
40	2456	-.194	.108	.121	-.537
40	2457	-.176	.094	.146	-.464
40	2458	-.174	.094	.133	-.494
40	2459	-.190	.122	.220	-.933
40	2460	-.189	.124	.174	-.952
40	2461	-.207	.116	.179	-.758
40	2462	-.234	.119	.075	-.883
40	2463	-.234	.116	.079	-.774
40	2464	-.243	.105	.132	-.562
40	2465	-.244	.110	.136	-.619
40	2466	-.172	.106	.198	-.553
40	2467	-.182	.117	.192	-.711
40	2468	-.099	.106	.317	-.483
40	2469	-.111	.107	.349	-.484
40	2470	-.121	.104	.301	-.503
40	2471	-.252	.136	.114	-.925
40	2472	-.255	.131	.102	-1.259
40	2473	-.262	.140	.135	-1.012
40	2474	-.275	.147	.111	-1.811
40	2475	-.276	.126	.089	-.806
40	2476	-.275	.129	.087	-.755
40	2477	-.241	.117	.116	-.692
40	2478	-.168	.128	.301	-.698
40	2479	-.145	.126	.287	-.559
40	2480	-.119	.132	.323	-.705
40	2481	-.117	.124	.356	-.700
40	2482	-.144	.117	.249	-.565
40	2483	-.277	.139	.127	-.906
40	2484	-.260	.138	.208	-.858
40	2485	-.246	.144	.211	-1.997
40	2486	-.217	.147	.356	-.739
40	2487	-.077	.119	.337	-.570
40	2488	-.082	.120	.371	-.489
40	2489	-.189	.152	.204	-.980
40	2490	-.198	.145	.252	-.847
40	2491	-.181	.145	.263	-.814
40	2492	-.266	.133	.133	-.874
40	2493	-.260	.134	.113	-.841
40	2494	-.229	.147	.266	-.855
40	2495	-.249	.152	.276	-1.236
40	2496	-.214	.130	.283	-.793
40	2497	-.218	.154	.429	-1.021
40	2498	-.240	.151	.374	-.948
40	2499	-.192	.142	.379	-.738
40	2500	-.131	.141	.340	-.746
40	2501	-.029	.132	.424	-.594
40	2502	-.029	.136	.482	-.537
40	2901	-.348	.177	.209	-1.069
40	2902	-.315	.148	.177	-1.209
40	2903	-.249	.146	.200	-.748
40	2904	-.287	.147	.189	-.731
40	2905	-.304	.153	.178	-.893
40	2906	-.363	.177	.057	-1.139
40	2907	-.302	.196	.408	-1.262
40	2908	-.140	.146	.390	-1.049
40	2909	-.219	.118	.160	-.806
40	2910	-.155	.127	.356	-.596
40	2911	-.219	.112	.111	-.658
40	2912	-.240	.151	.296	-.842
40	2913	-.090	.168	.497	-.755
40	2914	-.282	.126	.105	-.819
40	2915	-.242	.112	.190	-.646
40	3101	-.031	.102	.309	-.560
40	3102	-.018	.098	.354	-.384
40	3103	.018	.088	.350	-.271
40	3104	-.030	.099	.444	-.479
40	3105	.004	.106	.416	-.330
40	3106	-.032	.098	.281	-.559
40	3107	-.004	.095	.337	-.327
40	3108	.021	.089	.309	-.279
40	3109	-.034	.112	.402	-.964
40	3110	-.005	.098	.451	-.293
40	3111	-.015	.098	.355	-.474
40	3112	-.004	.099	.354	-.337
40	3113	.023	.096	.353	-.265
40	3201	.016	.142	.688	-.415
40	3202	-.007	.119	.663	-.470
40	3203	-.020	.118	.499	-.411
40	3204	-.014	.110	.409	-.352
40	3205	-.012	.121	.546	-.386
40	3206	-.017	.103	.433	-.330
40	3207	-.015	.105	.502	-.362
40	3208	-.015	.094	.327	-.293
40	3209	-.012	.111	.771	-.362
40	3210	-.023	.100	.350	-.428
40	3211	-.010	.101	.360	-.399
40	3212	-.007	.107	.442	-.385
40	3213	-.011	.090	.320	-.329
40	3214	.002	.096	.420	-.352
40	3215	.001	.096	.430	-.325
40	3301	.002	.094	.342	-.315
40	3302	-.001	.091	.298	-.351
40	3303	-.057	.107	.315	-.511
40	3304	.003	.089	.335	-.250
40	3305	.001	.091	.349	-.286
40	3306	.001	.095	.334	-.352
40	3307	-.009	.092	.312	-.294

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3308	-.037	.100	.334	-.563
40	3309	.008	.092	.283	-.352
40	3310	-.003	.093	.298	-.316
40	3311	-.001	.087	.255	-.295
40	3312	-.002	.093	.315	-.302
40	3313	-.029	.105	.340	-.842
40	3401	.002	.095	.306	-.260
40	3402	.014	.087	.377	-.264
40	3404	-.004	.088	.232	-.273
40	3406	.005	.085	.262	-.254
40	3407	.002	.052	.154	-.150
40	3408	.016	.079	.338	-.221
40	3409	.025	.078	.255	-.247
40	3410	.001	.081	.234	-.269
40	3411	.010	.091	.286	-.372
40	3412	.007	.087	.265	-.342
40	3413	.003	.099	.319	-.295
40	3414	-.001	.083	.245	-.306
40	3415	-.003	.093	.371	-.320
40	3901	-.044	.099	.358	-.444
40	3902	-.009	.091	.322	-.317
40	3903	-.049	.103	.273	-.571
40	3904	-.010	.092	.284	-.342
40	3905	-.003	.085	.322	-.263
40	3906	-.061	.103	.312	-.574
40	3907	-.030	.098	.354	-.405
40	3908	-.016	.092	.284	-.291
40	3909	-.005	.093	.276	-.310
40	3910	.002	.093	.277	-.381
40	3911	-.071	.110	.234	-.636
40	3912	-.030	.093	.233	-.569
40	3913	-.014	.097	.354	-.295
40	3914	-.007	.098	.340	-.439
40	3915	.002	.100	.319	-.376
40	3916	-.059	.107	.302	-.610
40	3917	-.023	.088	.298	-.351
40	3918	-.004	.096	.327	-.309
40	3919	.003	.093	.326	-.336
40	3920	.011	.091	.274	-.298
40	3921	-.024	.093	.281	-.359
40	3922	-.001	.088	.333	-.269
40	3923	.015	.084	.309	-.255
40	3924	-.008	.091	.294	-.369
40	3925	.017	.087	.304	-.274
40	4101	-.292	.124	.113	-.793
40	4102	-.296	.135	.119	-.931
40	4103	-.302	.130	.116	-.848
40	4104	-.308	.134	.070	-1.096
40	4105	-.287	.137	.132	-.998
40	4106	-.304	.144	.108	-.928
40	4107	-.304	.137	.099	-1.058
40	4108	-.330	.148	.095	-1.001
40	4109	-.272	.131	.119	-.932
40	4110	-.265	.127	.172	-.741
40	4111	-.269	.131	.154	-.972
40	4112	-.294	.125	.105	-.853
40	4113	-.286	.140	.139	-.838
40	4114	-.296	.138	.215	-.891
40	4115	-.323	.162	.113	-1.270
40	4116	-.327	.158	.137	-1.247
40	4201	-.347	.139	.106	-.792
40	4202	-.316	.136	.064	-.824
40	4203	-.309	.142	.082	-1.015
40	4204	-.304	.130	.070	-.797
40	4205	-.293	.136	.092	-.842
40	4206	-.290	.148	.169	-1.318
40	4207	-.274	.132	.208	-.881
40	4208	-.296	.137	.152	-.881
40	4209	-.293	.144	.184	-.988
40	4210	-.306	.144	.111	-1.068
50	1101	-.181	.111	.196	-.761
50	1102	-.159	.107	.227	-.562
50	1103	-.167	.119	.238	-.584
50	1104	-.169	.108	.123	-.656
50	1105	-.170	.112	.186	-.625
50	1106	-.145	.107	.223	-.532
50	1107	-.146	.108	.304	-.499
50	1108	-.136	.112	.189	-.573
50	1109	-.147	.101	.159	-.481
50	1110	-.150	.096	.162	-.459
50	1111	-.144	.103	.196	-.516
50	1112	-.152	.098	.160	-.562
50	1113	-.152	.102	.201	-.596
50	1114	-.150	.095	.139	-.508
50	1115	-.150	.106	.214	-.508
50	1116	-.151	.104	.165	-.473
50	1117	-.145	.102	.181	-.504
50	1118	-.139	.093	.153	-.454
50	1119	-.133	.093	.189	-.424
50	1120	-.162	.100	.233	-.549
50	1121	-.148	.098	.251	-.485
50	1122	-.138	.107	.256	-.486
50	1123	-.141	.101	.227	-.592
50	1124	-.142	.099	.171	-.706
50	1125	-.130	.103	.170	-.599
50	1126	-.122	.110	.376	-.579
50	1127	-.133	.111	.245	-.528
50	1128	-.113	.102	.299	-.411
50	1129	-.111	.108	.196	-.452
50	1130	-.105	.101	.222	-.472
50	1131	-.137	.105	.211	-.508
50	1132	-.146	.098	.166	-.463
50	1133	-.110	.099	.178	-.452
50	1134	-.226	.136	.143	-.810
50	1135	-.134	.103	.181	-.499
50	1136	-.122	.093	.228	-.477
50	1137	-.118	.101	.343	-.444
50	1138	-.123	.100	.282	-.501
50	1139	-.128	.101	.210	-.477
50	1140	-.132	.102	.173	-.521
50	1141	-.115	.100	.330	-.603
50	1142	-.112	.088	.198	-.456
50	1143	-.107	.100	.196	-.468
50	1144	-.101	.096	.189	-.674
50	1145	-.117	.103	.292	-.518
50	1146	-.122	.105	.366	-.539
50	1147	-.111	.103	.434	-.481
50	1148	-.114	.098	.268	-.549
50	1149	-.116	.117	.367	-.583
50	1150	-.111	.113	.354	-.602
50	1151	-.129	.111	.338	-.619
50	1152	-.126	.109	.343	-.557
50	1153	-.121	.106	.204	-.544
50	1154	-.118	.115	.429	-.573
50	1155	-.120	.117	.426	-.495
50	1156	-.094	.122	.699	-.465
50	1157	-.085	.125	.372	-.447
50	1158	-.094	.115	.398	-.506
50	1159	-.138	.121	.200	-.966
50	1160	-.109	.112	.253	-.627
50	1161	-.126	.102	.224	-.625
50	1162	-.138	.111	.207	-.557
50	1163	-.130	.104	.186	-.475
50	1164	-.142	.114	.230	-.563
50	1165	-.124	.125	.578	-.634
50	1166	-.093	.119	.395	-.513
50	1167	-.096	.115	.379	-.462
50	1168	-.028	.138	.572	-.394
50	1169	-.025	.133	.623	-.416
50	1170	-.053	.114	.536	-.572
50	1171	-.127	.124	.271	-.813
50	1172	-.105	.118	.300	-.693
50	1173	-.090	.106	.256	-.554
50	1174	-.067	.121	.324	-.460
50	1175	-.071	.118	.468	-.491
50	1176	-.083	.128	.412	-.684
50	1177	-.075	.148	.684	-.572
50	1178	-.041	.136	.509	-.538
50	1179	-.033	.127	.514	-.440
50	1180	-.066	.113	.322	-.591

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1181	-.072	.106	.263	-.413	50	1238	-.049	.113	.387	-.531	50	1327	-.089	.096	.199	-.430
50	1182	-.073	.118	.446	-.471	50	1239	-.004	.117	.435	-.497	50	1328	-.094	.101	.236	-.438
50	1183	-.065	.122	.380	-.652	50	1240	.045	.113	.447	-.272	50	1329	-.087	.105	.294	-.470
50	1184	-.048	.111	.334	-.393	50	1241	.054	.119	.553	-.376	50	1330	-.098	.110	.272	-.488
50	1185	-.047	.137	.482	-.535	50	1242	.056	.122	.595	-.457	50	1331	-.091	.065	.101	-.360
50	1186	-.047	.112	.368	-.449	50	1243	.034	.135	.598	-.417	50	1332	-.130	.108	.222	-.516
50	1187	-.013	.124	.427	-.489	50	1244	-.010	.137	.504	-.605	50	1333	-.132	.119	.279	-.686
50	1188	.009	.118	.541	-.369	50	1245	-.064	.111	.304	-.445	50	1334	-.178	.128	.147	-.679
50	1189	-.017	.114	.363	-.413	50	1246	-.113	.114	.284	-.482	50	1335	-.079	.092	.191	-.422
50	1190	-.040	.111	.351	-.430	50	1247	-.175	.141	.252	-.815	50	1336	-.075	.089	.202	-.357
50	1191	-.090	.113	.331	-.498	50	1248	-.163	.136	.200	-.773	50	1337	-.075	.102	.204	-.440
50	1192	-.091	.099	.225	-.404	50	1249	-.133	.125	.197	-.731	50	1338	-.085	.054	.097	-.249
50	1193	-.068	.116	.327	-.481	50	1250	-.052	.107	.301	-.430	50	1339	-.086	.096	.244	-.511
50	1201	-.082	.132	.387	-.593	50	1251	.002	.113	.330	-.385	50	1340	-.094	.095	.199	-.538
50	1202	-.069	.157	.638	-.679	50	1252	.027	.103	.412	-.336	50	1341	-.087	.082	.164	-.342
50	1203	-.065	.143	.777	-.567	50	1253	.037	.066	.229	-.141	50	1342	-.080	.094	.200	-.438
50	1204	-.089	.138	.526	-.598	50	1254	.064	.121	.602	-.292	50	1343	-.095	.096	.255	-.464
50	1205	-.106	.131	.365	-.559	50	1255	.035	.118	.462	-.437	50	1344	-.108	.095	.254	-.438
50	1206	-.149	.116	.388	-.545	50	1256	.002	.122	.563	-.457	50	1345	-.135	.089	.124	-.493
50	1207	-.148	.122	.256	-.589	50	1257	-.028	.115	.398	-.391	50	1346	-.171	.127	.226	-.894
50	1208	-.152	.122	.264	-.623	50	1258	-.072	.120	.363	-.729	50	1347	-.084	.088	.184	-.388
50	1209	-.053	.129	.538	-.482	50	1259	-.110	.120	.227	-.722	50	1348	-.085	.095	.214	-.411
50	1210	.004	.137	.573	-.518	50	1260	-.084	.110	.293	-.506	50	1349	-.091	.104	.246	-.417
50	1211	.027	.164	.867	-.554	50	1261	-.084	.115	.244	-.479	50	1350	-.091	.093	.251	-.435
50	1212	-.022	.160	.674	-.485	50	1301	-.122	.122	.333	-.598	50	1351	-.104	.109	.269	-.603
50	1213	-.061	.139	.539	-.553	50	1302	-.126	.114	.299	-.699	50	1352	-.063	.093	.284	-.380
50	1214	-.074	.125	.401	-.453	50	1303	-.143	.123	.237	-.569	50	1353	-.062	.101	.219	-.393
50	1215	-.081	.130	.514	-.561	50	1304	-.163	.120	.247	-.696	50	1354	-.066	.096	.262	-.385
50	1216	-.115	.099	.252	-.560	50	1305	-.170	.124	.224	-.727	50	1355	-.076	.095	.234	-.422
50	1217	-.039	.158	.617	-.684	50	1306	-.145	.115	.326	-.727	50	1356	-.078	.102	.392	-.392
50	1218	-.097	.145	.490	-.611	50	1307	-.158	.114	.249	-.615	50	1357	-.083	.101	.242	-.402
50	1219	-.091	.127	.456	-.479	50	1308	-.178	.143	.330	-.922	50	1358	-.082	.104	.297	-.440
50	1220	-.119	.117	.421	-.452	50	1309	-.107	.112	.291	-.759	50	1359	-.089	.106	.337	-.518
50	1221	-.121	.110	.303	-.642	50	1310	-.105	.110	.301	-.511	50	1360	-.076	.096	.250	-.408
50	1222	-.148	.102	.195	-.537	50	1311	-.103	.115	.289	-.539	50	1361	-.065	.094	.247	-.336
50	1223	-.177	.116	.268	-.652	50	1312	-.160	.129	.214	-.684	50	1362	-.065	.092	.317	-.368
50	1224	-.166	.109	.183	-.561	50	1313	-.146	.121	.285	-.679	50	1363	-.095	.105	.284	-.443
50	1225	-.158	.108	.186	-.537	50	1314	-.144	.107	.182	-.541	50	1401	-.132	.104	.247	-.523
50	1226	-.076	.126	.529	-.600	50	1315	-.156	.124	.192	-.666	50	1402	-.116	.101	.242	-.537
50	1227	.007	.137	.604	-.433	50	1316	-.192	.139	.264	-.759	50	1403	-.103	.093	.183	-.424
50	1228	.053	.150	.770	-.430	50	1317	-.087	.100	.241	-.503	50	1404	-.115	.103	.199	-.623
50	1229	.010	.152	.521	-.527	50	1318	-.089	.099	.209	-.428	50	1405	-.115	.095	.181	-.473
50	1230	.039	.142	.756	-.425	50	1319	-.092	.103	.297	-.443	50	1406	-.119	.101	.202	-.528
50	1231	-.027	.153	.484	-.554	50	1320	-.091	.107	.274	-.456	50	1407	-.103	.107	.254	-.500
50	1232	-.049	.130	.518	-.459	50	1321	-.100	.091	.186	-.468	50	1408	-.108	.100	.214	-.491
50	1233	-.089	.110	.340	-.465	50	1322	-.094	.103	.232	-.580	50	1409	-.120	.098	.260	-.449
50	1234	-.117	.111	.410	-.516	50	1323	-.082	.096	.274	-.428	50	1410	-.111	.096	.217	-.491
50	1235	-.155	.120	.187	-.605	50	1324	-.086	.102	.219	-.422	50	1411	-.095	.100	.211	-.496
50	1236	-.160	.113	.192	-.615	50	1325	-.083	.099	.279	-.435	50	1412	-.101	.092	.260	-.391
50	1237	-.138	.106	.170	-.576	50	1326	-.092	.097	.269	-.480	50	1413	-.099	.097	.168	-.450

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1414	-.111	.091	.201	-.435
50	1415	-.117	.096	.153	-.465
50	1416	-.094	.096	.211	-.432
50	1417	-.133	.101	.186	-.529
50	1418	-.126	.095	.176	-.554
50	1419	-.131	.092	.157	-.487
50	1420	-.133	.102	.201	-.554
50	1421	-.137	.103	.193	-.554
50	1422	-.110	.103	.214	-.562
50	1423	-.109	.101	.256	-.391
50	1424	-.098	.098	.271	-.436
50	1425	-.094	.096	.216	-.408
50	1426	-.097	.098	.244	-.437
50	1427	-.088	.098	.280	-.467
50	1428	-.092	.096	.262	-.388
50	1429	-.089	.093	.217	-.424
50	1430	-.126	.096	.189	-.505
50	1431	-.123	.099	.175	-.452
50	1432	-.117	.096	.239	-.504
50	1433	-.120	.103	.219	-.488
50	1434	-.139	.095	.244	-.442
50	1435	-.107	.094	.214	-.465
50	1436	-.094	.090	.184	-.385
50	1437	-.092	.092	.207	-.385
50	1438	-.091	.095	.198	-.409
50	1439	-.089	.096	.201	-.487
50	1440	-.083	.100	.211	-.497
50	1441	-.089	.088	.344	-.444
50	1442	-.088	.095	.198	-.426
50	1443	-.103	.088	.166	-.467
50	1444	-.118	.109	.278	-.459
50	1445	-.109	.096	.206	-.611
50	1446	-.108	.098	.211	-.719
50	1447	-.098	.087	.160	-.416
50	1448	-.111	.101	.242	-.549
50	1449	-.102	.099	.285	-.437
50	1450	-.101	.095	.244	-.427
50	1451	-.099	.098	.234	-.445
50	1452	-.080	.096	.270	-.412
50	1453	-.086	.099	.217	-.512
50	1454	-.080	.098	.211	-.404
50	1455	-.078	.097	.243	-.446
50	1456	-.079	.097	.264	-.394
50	1457	-.071	.098	.282	-.360
50	1458	-.072	.094	.228	-.413
50	1459	-.070	.092	.236	-.393
50	1460	-.086	.103	.224	-.417
50	1461	-.094	.107	.219	-.444
50	1462	-.087	.099	.245	-.444
50	1463	-.081	.096	.255	-.446
50	1464	-.065	.092	.221	-.396
50	1465	-.080	.089	.372	-.360
50	1466	-.070	.093	.212	-.412
50	1467	-.070	.091	.228	-.477
50	1468	-.072	.100	.238	-.409
50	1469	-.064	.099	.256	-.447
50	1470	-.056	.091	.219	-.359
50	1471	-.069	.087	.223	-.387
50	1472	-.127	.109	.191	-.639
50	1473	-.118	.108	.203	-.574
50	1474	-.123	.112	.224	-.623
50	1475	-.109	.102	.217	-.523
50	1476	-.112	.111	.237	-.649
50	1477	-.097	.101	.186	-.463
50	1901	-.142	.102	.233	-.729
50	1902	-.139	.112	.207	-.706
50	1903	-.117	.099	.190	-.475
50	1904	-.118	.099	.270	-.496
50	1905	-.110	.092	.175	-.375
50	1906	-.146	.088	.127	-.425
50	1907	-.098	.102	.193	-.478
50	1908	-.140	.066	.031	-.336
50	1909	-.131	.089	.209	-.464
50	1910	-.103	.094	.170	-.396
50	1911	-.134	.085	.118	-.388
50	1912	-.125	.098	.175	-.514
50	1913	-.140	.112	.259	-.580
50	1914	-.132	.107	.211	-.489
50	1915	-.137	.108	.188	-.520
50	2101	-.053	.244	.668	-.973
50	2102	-.020	.197	.850	-1.010
50	2103	-.023	.175	.718	-.598
50	2104	-.074	.168	.616	-.590
50	2105	-.114	.139	.449	-.550
50	2106	-.269	.155	.344	-.822
50	2107	-.285	.155	.172	-.918
50	2108	-.235	.139	.186	-.843
50	2109	.035	.249	.967	-.997
50	2110	.090	.209	.973	-.864
50	2111	.076	.179	.726	-.471
50	2112	.025	.162	.669	-.474
50	2113	-.026	.148	.505	-.492
50	2114	-.150	.134	.278	-.724
50	2115	-.162	.151	.302	-.926
50	2116	-.188	.127	.215	-.662
50	2117	-.058	.154	.629	-.478
50	2118	-.027	.156	.607	-.476
50	2119	-.030	.143	.528	-.415
50	2120	-.030	.154	.576	-.569
50	2121	-.080	.137	.411	-.669
50	2122	-.119	.131	.347	-.557
50	2123	-.198	.140	.188	-.812
50	2124	-.222	.136	.212	-.774
50	2125	-.161	.121	.185	-.923
50	2126	.045	.253	.768	-.904
50	2127	.048	.195	.753	-.716
50	2128	.083	.170	.809	-.437
50	2129	.081	.139	.637	-.225
50	2130	.084	.163	.829	-.312
50	2131	.072	.114	.494	-.267
50	2132	.066	.135	.521	-.310
50	2133	.033	.136	.472	-.460
50	2134	-.217	.212	.416	-.833
50	2135	-.151	.104	.169	-.658
50	2136	-.141	.119	.217	-.605
50	2137	-.145	.117	.221	-.688
50	2138	.029	.183	.547	-.621
50	2139	.078	.164	.661	-.722
50	2140	.097	.142	.663	-.351
50	2141	.095	.135	.716	-.328
50	2142	.072	.132	.557	-.344
50	2143	.064	.128	.568	-.294
50	2144	.046	.131	.634	-.340
50	2145	.002	.116	.465	-.420
50	2146	-.082	.114	.354	-.478
50	2147	-.132	.108	.211	-.618
50	2148	-.126	.121	.270	-.737
50	2149	-.131	.121	.274	-.811
50	2150	.018	.156	.643	-.713
50	2151	.019	.145	.513	-.539
50	2152	.056	.130	.589	-.360
50	2153	.045	.112	.526	-.357
50	2154	.042	.108	.497	-.363
50	2155	.029	.119	.503	-.378
50	2156	.007	.112	.488	-.316
50	2157	-.019	.118	.411	-.384
50	2158	-.082	.110	.304	-.488
50	2159	-.124	.117	.275	-.625
50	2160	-.135	.122	.239	-.679
50	2161	-.133	.125	.184	-.844
50	2162	-.013	.125	.403	-.499
50	2163	-.009	.124	.373	-.454
50	2164	.020	.109	.388	-.439
50	2165	.022	.105	.365	-.337
50	2166	.023	.100	.343	-.303
50	2167	.007	.105	.445	-.327
50	2168	-.006	.102	.403	-.332
50	2169	-.029	.098	.322	-.389
50	2170	-.095	.112	.297	-.520
50	2171	-.171	.129	.215	-.968

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2172	-.150	.117	.158	-.617	50	2237	.078	.139	.660	-.399	50	2302	-.283	.159	.381	-.896
50	2173	-.154	.119	.220	-.776	50	2238	.117	.133	.648	-.327	50	2303	-.242	.152	.252	-.760
50	2174	.021	.107	.352	-.331	50	2239	.145	.148	.782	-.244	50	2304	-.214	.119	.207	-.668
50	2175	.019	.107	.406	-.368	50	2240	.144	.155	.780	-.299	50	2305	-.230	.144	.211	-.814
50	2176	.017	.107	.399	-.310	50	2241	.174	.161	.923	-.247	50	2306	-.298	.161	.288	-.932
50	2177	.033	.097	.396	-.248	50	2242	.160	.197	.941	-.602	50	2307	-.138	.100	.154	-.463
50	2178	.042	.100	.412	-.289	50	2243	.140	.188	.829	-.571	50	2308	-.195	.213	.464	-2.363
50	2179	.027	.105	.479	-.331	50	2244	.147	.164	.866	-.590	50	2309	-.142	.164	.438	-.830
50	2180	.023	.099	.344	-.316	50	2245	.146	.148	.687	-.441	50	2310	-.193	.117	.198	-.654
50	2181	-.037	.100	.335	-.452	50	2246	.138	.144	.658	-.503	50	2311	-.191	.118	.175	-.796
50	2182	-.070	.096	.302	-.399	50	2247	-.157	.120	.300	-.646	50	2312	-.182	.113	.167	-.566
50	2183	-.149	.126	.161	-.688	50	2248	-.058	.114	.342	-.499	50	2313	-.184	.112	.159	-.621
50	2184	-.158	.117	.229	-.622	50	2249	.040	.120	.536	-.401	50	2314	-.190	.121	.172	-.661
50	2185	-.142	.117	.202	-.721	50	2250	.098	.129	.665	-.245	50	2315	-.199	.116	.191	-.706
50	2201	-.057	.167	.831	-.698	50	2251	.094	.138	.998	-.281	50	2316	-.194	.120	.229	-.706
50	2202	-.018	.178	.577	-.551	50	2252	.114	.134	.725	-.286	50	2317	-.203	.120	.180	-.693
50	2203	.017	.185	.704	-.565	50	2253	.128	.141	.722	-.270	50	2318	-.204	.127	.222	-.680
50	2204	.039	.195	.820	-.653	50	2254	.129	.143	.795	-.524	50	2319	-.214	.132	.154	-.664
50	2205	.038	.254	.935	-.735	50	2255	.089	.163	.845	-.776	50	2320	-.223	.127	.191	-.768
50	2206	.144	.193	.903	-.531	50	2256	.083	.128	.580	-.564	50	2321	-.243	.133	.129	-.865
50	2207	.156	.199	.998	-.511	50	2257	.100	.138	.762	-.439	50	2322	-.288	.146	.116	-.930
50	2208	.152	.207	1.141	-.409	50	2258	.094	.138	.658	-.503	50	2323	-.178	.109	.191	-.700
50	2209	.001	.160	.639	-.522	50	2259	-.132	.115	.419	-.529	50	2324	-.167	.110	.248	-.612
50	2210	.094	.174	.856	-.399	50	2260	-.059	.109	.306	-.460	50	2325	-.173	.106	.170	-.519
50	2211	.141	.185	.772	-.366	50	2261	.021	.104	.512	-.325	50	2326	-.184	.110	.178	-.536
50	2212	.164	.209	1.090	-.763	50	2262	.048	.108	.469	-.351	50	2327	-.184	.104	.226	-.559
50	2213	.133	.254	1.047	-.986	50	2263	.059	.103	.451	-.314	50	2328	-.194	.116	.162	-.710
50	2214	.194	.191	.987	-.406	50	2264	.059	.103	.471	-.309	50	2329	-.165	.114	.172	-.558
50	2215	.203	.191	.960	-.410	50	2265	.064	.110	.593	-.340	50	2330	-.156	.116	.217	-.705
50	2216	.165	.185	.859	-.535	50	2266	.066	.118	.575	-.265	50	2331	-.163	.117	.173	-.675
50	2217	-.120	.133	.377	-.575	50	2267	.053	.117	.621	-.424	50	2332	-.175	.118	.266	-.664
50	2218	-.071	.136	.527	-.527	50	2268	.023	.118	.567	-.550	50	2333	-.198	.129	.247	-.863
50	2219	-.018	.144	.700	-.441	50	2269	.052	.123	.687	-.449	50	2334	-.207	.136	.211	-1.243
50	2220	-.050	.176	.576	-.701	50	2270	.034	.106	.513	-.400	50	2335	-.223	.140	.146	-1.121
50	2221	-.001	.176	.670	-.659	50	2271	-.038	.106	.380	-.372	50	2336	-.162	.116	.180	-.922
50	2222	.098	.176	.744	-.337	50	2272	.019	.100	.347	-.306	50	2337	-.155	.108	.190	-.706
50	2223	-.090	.089	.165	-.371	50	2273	.067	.097	.406	-.265	50	2338	-.184	.107	.183	-.847
50	2224	-.007	.128	.524	-.388	50	2274	.057	.095	.417	-.273	50	2339	-.184	.111	.141	-.809
50	2225	.062	.139	.709	-.299	50	2275	.056	.101	.585	-.301	50	2340	-.182	.097	.071	-.560
50	2226	.096	.172	.759	-.362	50	2276	.061	.101	.417	-.296	50	2341	-.184	.108	.148	-.535
50	2227	.108	.161	.899	-.250	50	2277	.066	.115	.469	-.302	50	2342	-.161	.111	.258	-.523
50	2228	.109	.158	.754	-.337	50	2278	.106	.116	.662	-.209	50	2343	-.219	.113	.118	-.667
50	2229	.154	.191	.935	-.494	50	2279	.115	.118	.751	-.237	50	2344	-.163	.095	.187	-.506
50	2230	.141	.216	1.014	-.730	50	2280	.099	.102	.515	-.219	50	2345	-.171	.102	.187	-.553
50	2231	.136	.233	.857	-.856	50	2281	.096	.091	.446	-.237	50	2346	-.181	.106	.132	-.512
50	2232	.188	.182	.840	-.389	50	2282	.101	.079	.386	-.135	50	2347	-.165	.107	.185	-.548
50	2233	.190	.160	.810	-.436	50	2283	.094	.112	.461	-.288	50	2348	-.204	.113	.174	-.625
50	2234	.148	.168	.885	-.436	50	2284	.090	.108	.515	-.286	50	2349	-.182	.101	.114	-.514
50	2235	-.092	.123	.329	-.575	50	2285	.090	.098	.433	-.182	50	2350	-.203	.116	.141	-.822
50	2236	-.021	.118	.531	-.439	50	2286	.081	.110	.466	-.272	50	2351	-.192	.110	.135	-.574

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2352	-.181	.118	.187	-.700	50	2409	-.156	.119	.254	-.595	50	2459	-.129	.108	.238	-.745
50	2353	-.182	.121	.215	-.633	50	2410	-.142	.111	.238	-.620	50	2460	-.122	.106	.210	-.790
50	2354	-.163	.112	.218	-.726	50	2411	-.161	.122	.229	-.725	50	2461	-.138	.106	.360	-.621
50	2355	-.173	.111	.186	-.610	50	2412	-.179	.117	.211	-.603	50	2462	-.137	.112	.171	-.672
50	2356	-.218	.138	.260	-.816	50	2413	-.188	.115	.197	-.749	50	2463	-.156	.116	.223	-.496
50	2357	-.206	.140	.197	-.829	50	2414	-.197	.120	.278	-.715	50	2464	-.142	.103	.249	-.488
50	2358	-.204	.143	.200	-.918	50	2415	-.186	.113	.197	-.606	50	2465	-.157	.101	.142	-.491
50	2359	-.129	.110	.246	-.504	50	2416	-.204	.112	.288	-.733	50	2466	-.152	.105	.186	-.508
50	2360	-.152	.106	.228	-.553	50	2417	-.125	.107	.209	-.522	50	2467	-.159	.108	.165	-.540
50	2361	-.185	.116	.192	-.679	50	2418	-.136	.118	.222	-.558	50	2468	-.121	.104	.292	-.488
50	2362	-.210	.115	.167	-.640	50	2419	-.112	.100	.226	-.518	50	2469	-.112	.111	.288	-.559
50	2363	-.217	.114	.138	-.630	50	2420	-.133	.096	.197	-.428	50	2470	-.110	.106	.302	-.572
50	2364	-.233	.140	.156	-1.000	50	2421	-.140	.104	.187	-.537	50	2471	-.145	.117	.173	-.819
50	2365	-.208	.132	.146	-1.073	50	2422	-.140	.099	.219	-.437	50	2472	-.142	.109	.254	-.646
50	2366	-.201	.136	.259	-.719	50	2423	-.147	.104	.213	-.554	50	2473	-.150	.119	.192	-.957
50	2367	-.251	.136	.228	-.967	50	2424	-.157	.099	.219	-.534	50	2474	-.169	.133	.183	-1.094
50	2368	-.246	.146	.247	-.850	50	2425	-.174	.085	.065	-.450	50	2475	-.163	.115	.183	-.777
50	2369	-.272	.160	.146	-1.059	50	2426	-.173	.103	.198	-.516	50	2476	-.174	.114	.225	-.624
50	2370	-.278	.169	.229	-1.089	50	2427	-.165	.066	.051	-.355	50	2477	-.175	.108	.217	-.564
50	2371	-.126	.115	.293	-.547	50	2428	-.154	.095	.160	-.455	50	2478	-.185	.113	.128	-.663
50	2372	-.122	.120	.260	-.662	50	2429	-.167	.107	.187	-.548	50	2479	-.179	.122	.202	-.718
50	2373	-.131	.125	.311	-.687	50	2430	-.152	.096	.190	-.473	50	2480	-.143	.119	.283	-.529
50	2374	-.207	.135	.197	-.889	50	2431	-.154	.086	.120	-.388	50	2481	-.166	.131	.200	-.703
50	2375	-.202	.142	.255	-.752	50	2432	-.159	.090	.140	-.469	50	2482	-.156	.140	.267	-.860
50	2376	-.215	.151	.195	-1.006	50	2433	-.140	.077	.132	-.400	50	2483	-.173	.121	.149	-.802
50	2377	-.248	.150	.197	-1.352	50	2434	-.141	.106	.208	-.712	50	2484	-.162	.116	.174	-.776
50	2378	-.237	.129	.138	-.954	50	2435	-.147	.104	.195	-.612	50	2485	-.152	.123	.267	-.621
50	2379	-.272	.151	.132	-1.174	50	2436	-.153	.105	.160	-.577	50	2486	-.115	.118	.241	-.587
50	2380	-.247	.157	.164	-.985	50	2437	-.150	.106	.177	-.678	50	2487	-.115	.116	.249	-.558
50	2381	-.292	.177	.148	-1.473	50	2438	-.149	.110	.203	-.577	50	2488	-.147	.126	.247	-.816
50	2382	-.287	.203	.210	-1.354	50	2439	-.137	.106	.296	-.521	50	2489	-.096	.128	.312	-.562
50	2383	-.024	.100	.273	-.338	50	2440	-.132	.103	.168	-.508	50	2490	-.098	.134	.423	-.701
50	2384	-.078	.126	.249	-.666	50	2441	-.139	.105	.235	-.543	50	2491	-.114	.158	.320	-.942
50	2385	-.073	.112	.278	-.569	50	2442	-.136	.103	.176	-.684	50	2492	-.162	.121	.173	-.622
50	2386	-.129	.136	.267	-.662	50	2443	-.153	.112	.171	-.681	50	2493	-.147	.120	.242	-.876
50	2387	-.138	.131	.215	-.744	50	2444	-.157	.106	.193	-.614	50	2494	-.137	.105	.198	-.575
50	2388	-.143	.136	.236	-.920	50	2445	-.136	.105	.269	-.452	50	2495	-.146	.113	.156	-.795
50	2389	-.168	.126	.241	-.708	50	2446	-.152	.108	.187	-.782	50	2496	-.141	.099	.161	-.583
50	2390	-.240	.143	.099	-1.194	50	2447	-.119	.108	.209	-.596	50	2497	-.143	.113	.198	-.620
50	2391	-.236	.152	.177	-.968	50	2448	-.122	.103	.187	-.486	50	2498	-.153	.116	.241	-.787
50	2392	-.205	.158	.328	-.885	50	2449	-.118	.099	.234	-.511	50	2499	-.122	.110	.262	-.516
50	2393	-.257	.171	.298	-1.037	50	2450	-.129	.096	.197	-.525	50	2500	-.103	.116	.281	-.535
50	2394	-.261	.171	.291	-1.012	50	2451	-.134	.094	.129	-.465	50	2501	-.089	.108	.217	-.605
50	2401	-.257	.148	.252	-.764	50	2452	-.144	.064	.034	-.343	50	2502	-.072	.104	.329	-.479
50	2402	-.259	.157	.270	-1.005	50	2453	-.136	.099	.192	-.459	50	2901	-.234	.181	.405	-1.105
50	2404	-.160	.112	.228	-.583	50	2454	-.159	.104	.168	-.511	50	2902	-.287	.168	.186	-1.330
50	2405	-.152	.112	.253	-.563	50	2455	-.148	.093	.131	-.485	50	2903	-.244	.150	.271	-.787
50	2406	-.161	.122	.341	-.712	50	2456	-.153	.108	.186	-.611	50	2904	-.236	.141	.218	-.928
50	2407	-.155	.116	.281	-.677	50	2457	-.150	.099	.165	-.559	50	2905	-.249	.151	.275	-.919
50	2408	-.139	.120	.217	-.644	50	2458	-.147	.101	.165	-.530	50	2906	-.271	.139	.186	-.852

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2907	-.265	.171	.224	-1.103	50	3401	.003	.083	.265	-.377	50	4113	-.256	.124	.168	-.772
50	2908	-.183	.130	.286	-1.065	50	3402	.003	.090	.341	-.277	50	4114	-.267	.135	.161	-.829
50	2909	-.168	.107	.222	-.565	50	3404	.004	.080	.292	-.280	50	4115	-.256	.138	.222	-1.084
50	2910	-.118	.120	.362	-.497	50	3406	.026	.092	.361	-.287	50	4116	-.273	.142	.084	-1.141
50	2911	-.175	.115	.189	-.681	50	3407	.013	.048	.165	-.157	50	4201	-.298	.148	.117	-.900
50	2912	-.136	.143	.443	-.706	50	3408	.008	.082	.297	-.237	50	4202	-.279	.142	.140	-.881
50	2913	-.082	.144	.607	-.563	50	3409	.007	.084	.255	-.288	50	4203	-.272	.155	.167	-1.003
50	2914	-.221	.118	.135	-.692	50	3410	.005	.079	.239	-.256	50	4204	-.259	.126	.128	-1.045
50	2915	-.171	.102	.159	-.603	50	3411	-.003	.096	.266	-.353	50	4205	-.264	.137	.115	-.803
50	3101	-.049	.104	.304	-.706	50	3412	.023	.086	.293	-.249	50	4206	-.293	.163	.257	-1.141
50	3102	-.029	.100	.335	-.429	50	3413	.017	.087	.288	-.231	50	4207	-.269	.162	.194	-1.307
50	3103	.013	.097	.325	-.296	50	3414	.009	.094	.285	-.312	50	4208	-.235	.132	.159	-.694
50	3104	-.041	.115	.358	-.565	50	3415	.000	.088	.309	-.327	50	4209	-.237	.136	.209	-.840
50	3105	-.018	.109	.542	-.325	50	3901	-.025	.094	.298	-.396	50	4210	-.249	.132	.194	-.787
50	3106	-.037	.106	.331	-.423	50	3902	-.007	.092	.357	-.319	60	1101	-.200	.113	.178	-.761
50	3107	-.004	.088	.330	-.348	50	3903	-.034	.101	.266	-.801	60	1102	-.191	.122	.282	-.687
50	3108	.004	.098	.307	-.326	50	3904	-.004	.094	.308	-.414	60	1103	-.170	.123	.259	-.729
50	3109	-.038	.112	.327	-.769	50	3905	-.005	.096	.354	-.296	60	1104	-.182	.116	.167	-.753
50	3110	-.005	.107	.503	-.343	50	3906	-.052	.114	.279	-.658	60	1105	-.177	.129	.259	-.649
50	3111	-.024	.098	.244	-.355	50	3907	-.016	.092	.293	-.379	60	1106	-.147	.113	.242	-.581
50	3112	-.003	.094	.343	-.302	50	3908	-.010	.100	.349	-.303	60	1107	-.151	.117	.249	-.593
50	3113	.004	.087	.295	-.332	50	3909	.004	.085	.295	-.252	60	1108	-.140	.109	.204	-.531
50	3201	.010	.143	.639	-.435	50	3910	.005	.096	.310	-.335	60	1109	-.157	.113	.178	-.943
50	3202	-.019	.112	.655	-.360	50	3911	-.064	.110	.244	-.532	60	1110	-.149	.104	.259	-.637
50	3203	-.018	.107	.377	-.376	50	3912	-.032	.101	.266	-.354	60	1111	-.159	.126	.223	-.613
50	3204	-.014	.120	.489	-.364	50	3913	-.019	.095	.266	-.384	60	1112	-.154	.107	.149	-.553
50	3205	-.015	.122	.469	-.466	50	3914	-.009	.093	.345	-.303	60	1113	-.158	.110	.260	-.603
50	3206	-.014	.107	.590	-.395	50	3915	.002	.086	.337	-.259	60	1114	-.151	.101	.124	-.694
50	3207	-.016	.104	.592	-.391	50	3916	-.068	.106	.283	-.585	60	1115	-.144	.098	.153	-.533
50	3208	-.023	.094	.290	-.329	50	3917	-.035	.095	.322	-.420	60	1116	-.135	.113	.254	-.503
50	3209	-.020	.101	.305	-.353	50	3918	-.012	.093	.295	-.336	60	1117	-.161	.104	.159	-.574
50	3210	-.012	.114	.514	-.360	50	3919	.001	.091	.266	-.323	60	1118	-.166	.111	.171	-.618
50	3211	-.011	.098	.420	-.338	50	3920	.006	.099	.434	-.411	60	1119	-.159	.092	.160	-.580
50	3212	.002	.102	.451	-.367	50	3921	-.038	.098	.264	-.506	60	1120	-.154	.097	.279	-.456
50	3213	-.008	.107	.328	-.381	50	3922	-.009	.089	.309	-.275	60	1121	-.162	.099	.186	-.543
50	3214	.001	.094	.347	-.285	50	3923	.004	.089	.265	-.292	60	1122	-.147	.096	.185	-.494
50	3215	.002	.097	.310	-.383	50	3924	-.012	.093	.316	-.286	60	1123	-.127	.093	.145	-.417
50	3301	.016	.090	.362	-.270	50	3925	.013	.088	.397	-.298	60	1124	-.147	.095	.192	-.444
50	3302	.005	.094	.311	-.287	50	4101	-.254	.137	.145	-.800	60	1125	-.120	.093	.152	-.514
50	3303	-.043	.104	.288	-.484	50	4102	-.250	.124	.135	-.838	60	1126	-.126	.100	.163	-.662
50	3304	.021	.094	.414	-.312	50	4103	-.247	.131	.167	-.786	60	1127	-.130	.101	.195	-.461
50	3305	.020	.096	.320	-.350	50	4104	-.266	.134	.155	-.960	60	1128	-.124	.101	.228	-.493
50	3306	.010	.092	.289	-.360	50	4105	-.267	.137	.157	-.865	60	1129	-.118	.089	.169	-.409
50	3307	-.002	.099	.335	-.292	50	4106	-.285	.149	.147	-.894	60	1130	-.099	.100	.214	-.398
50	3308	-.023	.092	.292	-.308	50	4107	-.272	.136	.145	-.908	60	1131	-.156	.111	.165	-.567
50	3309	.026	.095	.335	-.284	50	4108	-.308	.149	.138	-.986	60	1132	-.164	.103	.148	-.611
50	3310	.016	.088	.292	-.339	50	4109	-.225	.122	.147	-.783	60	1133	-.130	.103	.235	-.589
50	3311	.010	.092	.354	-.305	50	4110	-.222	.114	.127	-.688	60	1134	-.202	.111	.230	-.640
50	3312	.005	.090	.280	-.267	50	4111	-.224	.118	.203	-.713	60	1135	-.151	.101	.145	-.533
50	3313	-.023	.098	.349	-.395	50	4112	-.273	.133	.165	-.812	60	1136	-.139	.102	.212	-.480

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	1137	-.137	.100	.153	-.508	60	1187	-.048	.108	.358	-.391	60	1244	.123	.130	.660	-.269
60	1138	-.143	.103	.165	-.503	60	1188	-.023	.112	.372	-.414	60	1245	.012	.119	.404	-.390
60	1139	-.128	.102	.214	-.421	60	1189	-.033	.108	.432	-.363	60	1246	-.079	.120	.325	-.493
60	1140	-.131	.098	.141	-.446	60	1190	-.048	.103	.347	-.400	60	1247	-.321	.166	.171	-1.102
60	1141	-.124	.096	.238	-.459	60	1191	-.083	.098	.225	-.461	60	1248	-.252	.147	.163	-1.014
60	1142	-.119	.099	.207	-.439	60	1192	-.085	.094	.196	-.468	60	1249	-.198	.111	.146	-.797
60	1143	-.101	.091	.192	-.383	60	1193	-.077	.099	.228	-.391	60	1250	-.051	.099	.277	-.405
60	1144	-.091	.092	.220	-.374	60	1201	-.044	.138	.739	-.497	60	1251	.035	.111	.418	-.330
60	1145	-.126	.087	.150	-.485	60	1202	.006	.149	.632	-.480	60	1252	.106	.115	.626	-.294
60	1146	-.125	.097	.209	-.447	60	1203	.023	.145	.660	-.467	60	1253	.113	.062	.339	-.056
60	1147	-.113	.096	.280	-.414	60	1204	.013	.141	.640	-.481	60	1254	.144	.119	.640	-.205
60	1148	-.137	.095	.176	-.475	60	1205	.014	.156	.647	-.458	60	1255	.112	.115	.513	-.291
60	1149	-.141	.097	.157	-.479	60	1206	-.064	.130	.450	-.562	60	1256	.087	.114	.566	-.334
60	1150	-.136	.109	.272	-.595	60	1207	-.073	.126	.456	-.556	60	1257	-.003	.102	.517	-.348
60	1151	-.135	.097	.145	-.541	60	1208	-.112	.127	.418	-.636	60	1258	-.066	.106	.313	-.411
60	1152	-.133	.103	.181	-.446	60	1209	-.052	.128	.401	-.536	60	1259	-.165	.125	.203	-.757
60	1153	-.130	.105	.273	-.546	60	1210	.064	.150	.850	-.589	60	1260	-.100	.120	.317	-.557
60	1154	-.150	.097	.179	-.593	60	1211	.152	.155	.780	-.548	60	1261	-.096	.103	.203	-.550
60	1155	-.153	.095	.125	-.479	60	1212	.146	.155	.824	-.363	60	1301	-.142	.113	.206	-.516
60	1156	-.132	.101	.178	-.466	60	1213	.096	.143	.877	-.404	60	1302	-.149	.122	.202	-.635
60	1157	-.125	.105	.199	-.489	60	1214	.051	.139	.733	-.390	60	1303	-.170	.129	.236	-.689
60	1158	-.138	.103	.167	-.583	60	1215	.036	.135	.637	-.431	60	1304	-.184	.127	.205	-.782
60	1159	-.136	.100	.164	-.505	60	1216	-.079	.103	.305	-.453	60	1305	-.187	.130	.324	-.797
60	1160	-.125	.100	.235	-.477	60	1217	.122	.142	.849	-.409	60	1306	-.183	.116	.151	-.712
60	1161	-.119	.102	.291	-.478	60	1218	.058	.156	.725	-.416	60	1307	-.208	.126	.273	-.753
60	1162	-.209	.115	.256	-.602	60	1219	.039	.141	.761	-.377	60	1308	-.272	.158	.333	-1.068
60	1163	-.203	.117	.132	-.684	60	1220	-.002	.145	.707	-.472	60	1309	-.116	.103	.240	-.489
60	1164	-.200	.111	.118	-.733	60	1221	-.048	.132	.512	-.489	60	1310	-.122	.106	.322	-.631
60	1165	-.181	.106	.172	-.597	60	1222	-.111	.123	.361	-.554	60	1311	-.111	.110	.283	-.549
60	1166	-.159	.112	.204	-.540	60	1223	-.277	.145	.172	-.810	60	1312	-.178	.136	.195	-.922
60	1167	-.146	.105	.192	-.487	60	1224	-.218	.124	.149	-.858	60	1313	-.171	.126	.172	-.769
60	1168	-.099	.103	.225	-.478	60	1225	-.183	.106	.228	-.595	60	1314	-.165	.112	.239	-.581
60	1169	-.089	.104	.451	-.464	60	1226	-.074	.129	.557	-.534	60	1315	-.197	.126	.253	-.668
60	1170	-.089	.099	.272	-.416	60	1227	.046	.132	.555	-.581	60	1316	-.286	.159	.146	-.924
60	1171	-.112	.104	.209	-.597	60	1228	.174	.139	.713	-.201	60	1317	-.104	.101	.181	-.664
60	1172	-.101	.095	.239	-.509	60	1229	.172	.142	.822	-.276	60	1318	-.110	.109	.221	-.462
60	1173	-.103	.099	.256	-.405	60	1230	.162	.137	.995	-.209	60	1319	-.110	.107	.227	-.529
60	1174	-.107	.115	.333	-.547	60	1231	.131	.146	.722	-.416	60	1320	-.108	.094	.206	-.454
60	1175	-.094	.104	.214	-.472	60	1232	.103	.135	.699	-.302	60	1321	-.129	.104	.217	-.506
60	1176	-.103	.109	.273	-.556	60	1233	-.003	.130	.492	-.419	60	1322	-.110	.102	.247	-.491
60	1177	-.125	.119	.236	-.932	60	1234	-.086	.117	.371	-.490	60	1323	-.097	.103	.215	-.455
60	1178	-.101	.112	.301	-.489	60	1235	-.288	.142	.158	-.871	60	1324	-.110	.096	.183	-.423
60	1179	-.098	.119	.375	-.481	60	1236	-.247	.133	.276	-.850	60	1325	-.103	.100	.224	-.508
60	1180	-.080	.110	.231	-.461	60	1237	-.175	.116	.188	-.674	60	1326	-.104	.103	.193	-.509
60	1181	-.078	.107	.328	-.533	60	1238	-.057	.114	.362	-.425	60	1327	-.100	.104	.265	-.558
60	1182	-.078	.109	.278	-.476	60	1239	.027	.123	.591	-.387	60	1328	-.111	.109	.204	-.543
60	1183	-.074	.110	.298	-.453	60	1240	.123	.131	.816	-.325	60	1329	-.103	.104	.198	-.506
60	1184	-.069	.102	.292	-.465	60	1241	.126	.132	.696	-.272	60	1330	-.103	.102	.256	-.478
60	1185	-.046	.102	.345	-.391	60	1242	.152	.128	.685	-.238	60	1331	-.107	.060	.123	-.295
60	1186	-.072	.104	.226	-.498	60	1243	.141	.138	.611	-.262	60	1332	-.143	.109	.210	-.700

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	1333	-.206	.132	.190	-.674	60	1420	-.114	.090	.286	-.426	60	1470	-.065	.095	.244	-.441
60	1334	-.267	.141	.222	-.820	60	1421	-.126	.092	.200	-.427	60	1471	-.079	.093	.294	-.384
60	1335	-.096	.095	.247	-.437	60	1422	-.096	.085	.198	-.443	60	1472	-.106	.090	.182	-.411
60	1336	-.087	.082	.160	-.348	60	1423	-.101	.094	.191	-.412	60	1473	-.102	.096	.187	-.512
60	1337	-.099	.096	.256	-.440	60	1424	-.093	.100	.223	-.473	60	1474	-.095	.088	.195	-.396
60	1338	-.097	.059	.071	-.263	60	1425	-.091	.095	.272	-.398	60	1475	-.095	.089	.181	-.350
60	1339	-.096	.101	.261	-.411	60	1426	-.094	.093	.167	-.399	60	1476	-.093	.085	.170	-.380
60	1340	-.097	.095	.196	-.445	60	1427	-.093	.098	.247	-.443	60	1477	-.087	.093	.252	-.430
60	1341	-.114	.085	.135	-.397	60	1428	-.098	.097	.248	-.457	60	1901	-.113	.092	.211	-.393
60	1342	-.096	.099	.226	-.501	60	1429	-.101	.092	.207	-.432	60	1902	-.116	.093	.222	-.437
60	1343	-.108	.099	.332	-.446	60	1430	-.114	.086	.207	-.437	60	1903	-.114	.091	.206	-.427
60	1344	-.136	.096	.166	-.529	60	1431	-.103	.086	.192	-.390	60	1904	-.103	.085	.144	-.373
60	1345	-.196	.090	.051	-.552	60	1432	-.103	.094	.223	-.459	60	1905	-.103	.084	.226	-.370
60	1346	-.249	.148	.276	-.881	60	1433	-.107	.099	.275	-.437	60	1906	-.145	.094	.152	-.427
60	1347	-.115	.095	.199	-.469	60	1434	-.107	.087	.220	-.377	60	1907	-.104	.100	.278	-.401
60	1348	-.091	.092	.195	-.429	60	1435	-.099	.101	.227	-.407	60	1908	-.133	.059	.039	-.316
60	1349	-.109	.096	.203	-.446	60	1436	-.090	.087	.192	-.377	60	1909	-.151	.104	.147	-.889
60	1350	-.116	.106	.309	-.484	60	1437	-.087	.095	.225	-.404	60	1910	-.113	.096	.260	-.413
60	1351	-.128	.106	.250	-.605	60	1438	-.087	.110	.321	-.487	60	1911	-.155	.094	.234	-.613
60	1352	-.077	.094	.221	-.384	60	1439	-.088	.096	.228	-.385	60	1912	-.152	.110	.282	-.485
60	1353	-.078	.102	.245	-.385	60	1440	-.093	.098	.186	-.466	60	1913	-.151	.109	.279	-.661
60	1354	-.083	.098	.195	-.498	60	1441	-.092	.094	.152	-.423	60	1914	-.168	.114	.274	-.651
60	1355	-.094	.103	.201	-.483	60	1442	-.090	.090	.217	-.497	60	1915	-.170	.119	.302	-.600
60	1356	-.092	.108	.239	-.503	60	1443	-.111	.096	.221	-.436	60	2101	-.237	.222	.522	-1.564
60	1357	-.091	.097	.225	-.454	60	1444	-.105	.093	.193	-.387	60	2102	-.175	.191	.534	-1.054
60	1358	-.099	.104	.333	-.515	60	1445	-.092	.091	.198	-.393	60	2103	-.123	.137	.456	-.799
60	1359	-.098	.103	.255	-.520	60	1446	-.099	.089	.239	-.443	60	2104	-.150	.150	.456	-.695
60	1360	-.086	.099	.214	-.398	60	1447	-.092	.090	.275	-.398	60	2105	-.183	.135	.240	-.628
60	1361	-.071	.097	.285	-.424	60	1448	-.107	.099	.244	-.562	60	2106	-.301	.154	.135	-.936
60	1362	-.064	.091	.228	-.440	60	1449	-.104	.090	.189	-.410	60	2107	-.331	.159	.157	-1.199
60	1363	-.117	.104	.253	-.552	60	1450	-.104	.088	.159	-.423	60	2108	-.300	.140	.058	-.818
60	1401	-.130	.100	.165	-.460	60	1451	-.100	.089	.167	-.432	60	2109	-.199	.255	.616	-1.114
60	1402	-.133	.097	.185	-.554	60	1452	-.081	.098	.197	-.443	60	2110	-.112	.223	.543	-1.015
60	1403	-.121	.104	.221	-.500	60	1453	-.083	.095	.233	-.401	60	2111	-.021	.141	.709	-.529
60	1404	-.122	.101	.173	-.467	60	1454	-.077	.092	.233	-.372	60	2112	-.066	.127	.406	-.518
60	1405	-.127	.101	.160	-.569	60	1455	-.080	.092	.322	-.376	60	2113	-.127	.130	.325	-.532
60	1406	-.121	.094	.148	-.486	60	1456	-.078	.088	.281	-.461	60	2114	-.241	.147	.194	-.839
60	1407	-.122	.107	.219	-.562	60	1457	-.073	.094	.288	-.375	60	2115	-.249	.152	.179	-.835
60	1408	-.129	.105	.159	-.673	60	1458	-.078	.094	.233	-.457	60	2116	-.238	.131	.201	-.780
60	1409	-.112	.103	.234	-.459	60	1459	-.083	.097	.234	-.438	60	2117	-.167	.129	.418	-.570
60	1410	-.108	.086	.152	-.427	60	1460	-.087	.089	.200	-.392	60	2118	-.105	.130	.447	-.602
60	1411	-.101	.092	.252	-.374	60	1461	-.089	.091	.217	-.404	60	2119	-.097	.121	.380	-.604
60	1412	-.102	.089	.167	-.399	60	1462	-.087	.106	.245	-.500	60	2120	-.086	.121	.404	-.556
60	1413	-.107	.094	.192	-.416	60	1463	-.085	.094	.255	-.409	60	2121	-.117	.133	.422	-.618
60	1414	-.120	.097	.216	-.460	60	1464	-.069	.087	.262	-.361	60	2122	-.135	.115	.216	-.562
60	1415	-.122	.105	.238	-.443	60	1465	-.080	.089	.206	-.406	60	2123	-.170	.119	.209	-.679
60	1416	-.107	.096	.196	-.438	60	1466	-.077	.091	.229	-.372	60	2124	-.186	.131	.225	-.826
60	1417	-.122	.091	.288	-.415	60	1467	-.077	.092	.214	-.389	60	2125	-.159	.113	.165	-.594
60	1418	-.118	.095	.165	-.467	60	1468	-.075	.089	.260	-.373	60	2126	-.168	.244	.551	-1.085
60	1419	-.109	.090	.196	-.401	60	1469	-.074	.093	.299	-.383	60	2127	-.108	.183	.577	-.801

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2128	-.049	.135	.387	-.542	60	2178	-.023	.102	.298	-.374	60	2243	.193	.195	1.005	-.325
60	2129	-.027	.104	.379	-.318	60	2179	-.034	.109	.344	-.386	60	2244	.082	.199	.816	-.796
60	2130	-.038	.114	.375	-.440	60	2180	-.028	.104	.367	-.387	60	2245	.093	.170	.697	-.588
60	2131	-.019	.086	.320	-.241	60	2181	-.059	.093	.230	-.399	60	2246	.043	.150	.662	-.457
60	2132	-.015	.112	.462	-.340	60	2182	-.090	.094	.196	-.396	60	2247	-.162	.144	.365	-.761
60	2133	-.009	.110	.456	-.347	60	2183	-.126	.104	.206	-.479	60	2248	-.036	.123	.568	-.434
60	2134	-.293	.159	.272	-.864	60	2184	-.137	.113	.192	-.524	60	2249	.086	.119	.874	-.290
60	2135	-.146	.083	.079	-.496	60	2185	-.127	.102	.173	-.493	60	2250	.129	.122	.537	-.330
60	2136	-.133	.101	.192	-.576	60	2201	.015	.164	.750	-.537	60	2251	.173	.120	.607	-.253
60	2137	-.127	.102	.249	-.528	60	2202	.069	.176	.712	-.472	60	2252	.132	.110	.683	-.196
60	2138	-.157	.180	.457	-.659	60	2203	.092	.173	.708	-.393	60	2253	.135	.137	1.065	-.211
60	2139	-.105	.154	.368	-.626	60	2204	.156	.193	.801	-.512	60	2254	.114	.137	.715	-.250
60	2140	-.010	.137	.505	-.874	60	2205	.149	.211	1.152	-.512	60	2255	.102	.149	.755	-.359
60	2141	-.004	.100	.391	-.370	60	2206	.148	.213	.855	-.822	60	2256	-.033	.189	.634	-1.012
60	2142	-.014	.103	.454	-.291	60	2207	.135	.178	.798	-.406	60	2257	-.014	.166	.616	-.680
60	2143	-.014	.110	.406	-.393	60	2208	.088	.168	.728	-.458	60	2258	-.017	.147	.515	-.623
60	2144	-.016	.108	.455	-.363	60	2209	.099	.170	.777	-.458	60	2259	-.056	.138	.501	-.652
60	2145	-.038	.101	.377	-.424	60	2210	.213	.197	.881	-.346	60	2260	.033	.120	.489	-.327
60	2146	-.106	.109	.238	-.512	60	2211	.261	.212	1.241	-.399	60	2261	.078	.120	.582	-.317
60	2147	-.129	.103	.177	-.500	60	2212	.288	.231	1.212	-.524	60	2262	.112	.113	.669	-.311
60	2148	-.126	.105	.233	-.500	60	2213	.268	.237	1.198	-.674	60	2263	.122	.109	.507	-.186
60	2149	-.132	.112	.204	-.532	60	2214	.179	.215	.983	-.958	60	2264	.110	.106	.529	-.222
60	2150	-.140	.169	.446	-.784	60	2215	.123	.178	.805	-.505	60	2265	.092	.115	.528	-.348
60	2151	-.127	.154	.317	-.818	60	2216	.067	.172	.782	-.579	60	2266	.058	.108	.510	-.306
60	2152	-.061	.138	.391	-.601	60	2217	-.104	.134	.418	-.601	60	2267	.009	.111	.437	-.369
60	2153	-.026	.122	.406	-.524	60	2218	-.054	.146	.575	-.679	60	2268	-.114	.154	.328	-.682
60	2154	-.047	.103	.310	-.416	60	2219	.023	.159	.653	-.636	60	2269	-.080	.138	.439	-.643
60	2155	-.033	.099	.361	-.418	60	2220	.034	.180	.853	-.512	60	2270	-.079	.113	.400	-.507
60	2156	-.042	.100	.429	-.372	60	2221	.079	.177	.745	-.648	60	2271	.035	.111	.420	-.437
60	2157	-.053	.096	.273	-.408	60	2222	.181	.178	.865	-.237	60	2272	.093	.109	.498	-.351
60	2158	-.103	.114	.239	-.472	60	2223	-.087	.084	.239	-.370	60	2273	.068	.117	.514	-.328
60	2159	-.124	.104	.246	-.446	60	2224	.026	.124	.558	-.338	60	2274	.047	.105	.498	-.283
60	2160	-.130	.113	.280	-.579	60	2225	.152	.165	.721	-.334	60	2275	-.017	.127	.347	-.534
60	2161	-.118	.103	.194	-.676	60	2226	.177	.184	.761	-.313	60	2276	-.020	.109	.328	-.417
60	2162	-.123	.132	.292	-.615	60	2227	.214	.178	.902	-.310	60	2277	-.024	.112	.376	-.439
60	2163	-.112	.119	.261	-.679	60	2228	.197	.189	.841	-.271	60	2278	.142	.105	.635	-.190
60	2164	-.068	.131	.405	-.562	60	2229	.211	.194	.933	-.379	60	2279	.143	.106	.498	-.233
60	2165	-.049	.115	.330	-.491	60	2230	.234	.231	1.119	-.409	60	2280	.149	.107	.601	-.194
60	2166	-.046	.113	.370	-.448	60	2231	.226	.225	1.037	-.492	60	2281	.136	.101	.501	-.180
60	2167	-.055	.097	.311	-.405	60	2232	.163	.220	.944	-.832	60	2282	.149	.081	.468	-.076
60	2168	-.050	.096	.320	-.439	60	2233	.145	.159	.728	-.616	60	2283	.127	.098	.471	-.192
60	2169	-.066	.097	.356	-.443	60	2234	.058	.176	.646	-.736	60	2284	.130	.108	.533	-.186
60	2170	-.103	.097	.246	-.448	60	2235	-.110	.118	.278	-.530	60	2285	.110	.105	.448	-.216
60	2171	-.132	.100	.198	-.498	60	2236	-.005	.126	.510	-.390	60	2286	.101	.101	.494	-.209
60	2172	-.134	.106	.206	-.484	60	2237	.117	.132	.623	-.257	60	2302	-.362	.155	.091	-.933
60	2173	-.137	.100	.185	-.672	60	2238	.146	.144	.693	-.258	60	2303	-.320	.152	.196	-1.023
60	2174	-.082	.122	.367	-.548	60	2239	.191	.153	.941	-.194	60	2304	-.216	.124	.202	-.699
60	2175	-.082	.115	.329	-.472	60	2240	.165	.143	.758	-.210	60	2305	-.213	.151	.235	-.894
60	2176	-.055	.114	.377	-.437	60	2241	.185	.154	.775	-.269	60	2306	-.309	.187	.364	-1.020
60	2177	-.019	.101	.311	-.403	60	2242	.189	.168	.906	-.319	60	2307	-.119	.095	.244	-.430

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2308	-.116	.179	.357	-1.173	60	2358	-.349	.178	.169	-1.635	60	2415	-.200	.112	.156	-.639
60	2309	-.079	.163	.410	-.805	60	2359	-.131	.107	.262	-.516	60	2416	-.205	.116	.231	-.620
60	2310	-.195	.127	.162	-.808	60	2360	-.130	.111	.246	-.596	60	2417	-.116	.098	.280	-.466
60	2311	-.214	.126	.120	-.824	60	2361	-.168	.119	.208	-.644	60	2418	-.118	.102	.211	-.498
60	2312	-.215	.120	.146	-.628	60	2362	-.227	.135	.146	-.775	60	2419	-.109	.091	.189	-.413
60	2313	-.216	.120	.116	-.673	60	2363	-.244	.129	.219	-.796	60	2420	-.120	.094	.219	-.444
60	2314	-.206	.109	.109	-.738	60	2364	-.274	.149	.111	-1.049	60	2421	-.126	.092	.158	-.505
60	2315	-.240	.135	.270	-1.121	60	2365	-.288	.151	.080	-1.204	60	2422	-.125	.093	.177	-.534
60	2316	-.241	.140	.219	-.838	60	2366	-.293	.142	.114	-.834	60	2423	-.138	.101	.195	-.497
60	2317	-.240	.137	.201	-.849	60	2367	-.326	.145	.125	-1.103	60	2424	-.151	.086	.106	-.455
60	2318	-.272	.140	.197	-.865	60	2368	-.305	.183	.181	-1.328	60	2425	-.176	.091	.066	-.505
60	2319	-.273	.140	.124	-1.128	60	2369	-.348	.211	.192	-1.303	60	2426	-.186	.105	.145	-.663
60	2320	-.262	.138	.157	-.867	60	2370	-.401	.197	.161	-1.270	60	2427	-.173	.072	.034	-.433
60	2321	-.327	.164	.166	-1.048	60	2371	-.099	.109	.524	-.491	60	2428	-.156	.093	.163	-.456
60	2322	-.374	.192	.104	-1.438	60	2372	-.070	.103	.332	-.532	60	2429	-.162	.103	.175	-.484
60	2323	-.176	.120	.179	-.740	60	2373	-.040	.105	.321	-.423	60	2430	-.161	.110	.188	-.599
60	2324	-.195	.112	.203	-.597	60	2374	-.077	.122	.359	-.550	60	2431	-.132	.087	.133	-.469
60	2325	-.204	.117	.206	-.714	60	2375	-.138	.135	.342	-.740	60	2432	-.125	.089	.141	-.589
60	2326	-.199	.120	.176	-.714	60	2376	-.213	.158	.292	-1.198	60	2433	-.138	.071	.138	-.414
60	2327	-.194	.106	.128	-.738	60	2377	-.262	.156	.199	-1.324	60	2434	-.139	.108	.230	-.566
60	2328	-.232	.137	.163	-.851	60	2378	-.250	.130	.119	-.918	60	2435	-.142	.106	.186	-.567
60	2329	-.206	.127	.159	-.743	60	2379	-.292	.144	.126	-.963	60	2436	-.155	.104	.119	-.816
60	2330	-.220	.123	.228	-.835	60	2380	-.200	.159	.285	-1.084	60	2437	-.164	.112	.173	-.653
60	2331	-.227	.131	.154	-.880	60	2381	-.234	.171	.345	-1.017	60	2438	-.158	.122	.217	-.902
60	2332	-.231	.131	.143	-.789	60	2382	-.323	.218	.297	-1.578	60	2439	-.116	.089	.170	-.438
60	2333	-.270	.151	.198	-.973	60	2383	-.005	.095	.301	-.420	60	2440	-.122	.090	.170	-.416
60	2334	-.295	.158	.128	-1.023	60	2384	-.015	.097	.339	-.397	60	2441	-.116	.095	.153	-.459
60	2335	-.313	.172	.119	-1.008	60	2385	.006	.102	.418	-.629	60	2442	-.128	.103	.223	-.655
60	2336	-.190	.121	.211	-.705	60	2386	.010	.106	.386	-.427	60	2443	-.126	.100	.161	-.656
60	2337	-.194	.120	.182	-1.247	60	2387	-.045	.116	.339	-.793	60	2444	-.148	.101	.263	-.495
60	2338	-.192	.116	.186	-.652	60	2388	-.042	.109	.307	-.547	60	2445	-.154	.104	.214	-.700
60	2339	-.199	.112	.154	-.656	60	2389	-.102	.121	.229	-.717	60	2446	-.156	.104	.238	-.555
60	2340	-.216	.114	.115	-.732	60	2390	-.236	.138	.240	-.863	60	2447	-.112	.099	.231	-.480
60	2341	-.212	.116	.229	-.766	60	2391	-.243	.149	.153	-1.270	60	2448	-.114	.093	.219	-.490
60	2342	-.205	.119	.239	-.703	60	2392	-.121	.171	.544	-1.238	60	2449	-.116	.094	.245	-.411
60	2343	-.246	.131	.125	-.846	60	2393	-.123	.171	.425	-.809	60	2450	-.113	.090	.211	-.392
60	2344	-.175	.104	.221	-.572	60	2394	-.137	.212	.444	-1.245	60	2451	-.115	.093	.233	-.469
60	2345	-.202	.120	.183	-.637	60	2401	-.320	.149	.231	-.848	60	2452	-.122	.058	.058	-.323
60	2346	-.207	.109	.199	-.620	60	2402	-.304	.146	.134	-.951	60	2453	-.126	.097	.178	-.520
60	2347	-.177	.114	.154	-.636	60	2404	-.155	.103	.171	-.563	60	2454	-.133	.092	.156	-.394
60	2348	-.195	.112	.097	-.798	60	2405	-.146	.099	.186	-.543	60	2455	-.142	.097	.154	-.513
60	2349	-.205	.116	.191	-.823	60	2406	-.138	.107	.255	-.574	60	2456	-.153	.095	.094	-.573
60	2350	-.221	.112	.099	-.648	60	2407	-.152	.111	.170	-.884	60	2457	-.155	.100	.217	-.580
60	2351	-.225	.118	.176	-.683	60	2408	-.137	.113	.293	-.602	60	2458	-.172	.103	.201	-.554
60	2352	-.266	.131	.126	-.804	60	2409	-.134	.112	.256	-.689	60	2459	-.115	.098	.258	-.717
60	2353	-.249	.142	.215	-1.025	60	2410	-.137	.108	.213	-.702	60	2460	-.114	.102	.266	-.499
60	2354	-.246	.134	.154	-.836	60	2411	-.149	.109	.159	-.570	60	2461	-.114	.100	.189	-.482
60	2355	-.276	.142	.176	-1.057	60	2412	-.184	.111	.161	-.728	60	2462	-.118	.093	.223	-.394
60	2356	-.281	.162	.151	-1.071	60	2413	-.229	.115	.173	-.713	60	2463	-.120	.094	.212	-.403
60	2357	-.309	.165	.216	-1.066	60	2414	-.216	.124	.202	-.720	60	2464	-.134	.093	.145	-.524

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2465	-.140	.098	.205	-.561
60	2466	-.145	.093	.178	-.523
60	2467	-.143	.099	.189	-.564
60	2468	-.156	.103	.164	-.605
60	2469	-.156	.101	.236	-.643
60	2470	-.175	.114	.234	-.570
60	2471	-.116	.097	.171	-.570
60	2472	-.120	.096	.142	-.559
60	2473	-.119	.091	.211	-.553
60	2474	-.127	.096	.197	-.485
60	2475	-.124	.099	.200	-.433
60	2476	-.146	.101	.190	-.595
60	2477	-.166	.111	.151	-.632
60	2478	-.180	.114	.134	-.650
60	2479	-.205	.121	.216	-.679
60	2480	-.217	.126	.220	-.765
60	2481	-.266	.154	.134	-.926
60	2482	-.240	.147	.132	-1.076
60	2483	-.135	.105	.197	-.835
60	2484	-.117	.107	.186	-.454
60	2485	-.121	.090	.156	-.436
60	2486	-.116	.095	.208	-.430
60	2487	-.126	.100	.179	-.562
60	2488	-.178	.126	.183	-.775
60	2489	-.095	.110	.225	-.510
60	2490	-.119	.116	.263	-.624
60	2491	-.171	.152	.266	-1.157
60	2492	-.122	.103	.268	-.497
60	2493	-.120	.095	.142	-.485
60	2494	-.138	.097	.128	-.489
60	2495	-.141	.101	.276	-.512
60	2496	-.134	.100	.244	-.502
60	2497	-.124	.095	.171	-.421
60	2498	-.125	.097	.183	-.504
60	2499	-.114	.101	.191	-.454
60	2500	-.098	.100	.203	-.468
60	2501	-.097	.100	.224	-.489
60	2502	-.093	.100	.222	-.572
60	2901	-.208	.161	.364	-.955
60	2902	-.347	.174	.220	-1.087
60	2903	-.308	.149	.138	-.879
60	2904	-.311	.140	.077	-.940
60	2905	-.277	.135	.164	-.803
60	2906	-.316	.154	.125	-1.080
60	2907	-.324	.183	.222	-1.238
60	2908	-.230	.145	.200	-1.105
60	2909	-.181	.105	.184	-.520
60	2910	-.128	.119	.485	-.677
60	2911	-.193	.132	.238	-.800
60	2912	-.087	.125	.436	-.551
60	2913	-.158	.139	.386	-.634
60	2914	-.285	.146	.216	-.824
60	2915	-.203	.120	.220	-.702
60	3101	-.040	.104	.279	-.405
60	3102	-.034	.100	.334	-.386
60	3103	-.009	.104	.298	-.348
60	3104	-.040	.093	.281	-.453
60	3105	-.009	.093	.326	-.377
60	3106	-.032	.095	.277	-.366
60	3107	-.012	.093	.333	-.331
60	3108	-.011	.099	.290	-.324
60	3109	-.040	.102	.287	-.689
60	3110	-.021	.088	.361	-.280
60	3111	-.026	.092	.265	-.443
60	3112	-.013	.087	.323	-.292
60	3113	-.014	.090	.323	-.331
60	3201	-.032	.106	.406	-.412
60	3202	-.026	.096	.452	-.334
60	3203	-.017	.102	.449	-.383
60	3204	-.040	.102	.329	-.348
60	3205	-.034	.102	.473	-.401
60	3206	-.027	.106	.551	-.393
60	3207	-.033	.099	.339	-.366
60	3208	-.023	.089	.318	-.355
60	3209	-.020	.097	.333	-.330
60	3210	-.043	.099	.429	-.454
60	3211	-.024	.095	.428	-.308
60	3212	-.019	.105	.301	-.387
60	3213	-.027	.097	.297	-.352
60	3214	-.010	.089	.348	-.347
60	3215	-.013	.104	.385	-.328
60	3301	.010	.099	.353	-.337
60	3302	.014	.107	.433	-.348
60	3303	-.018	.097	.372	-.415
60	3304	.026	.101	.333	-.388
60	3305	.033	.089	.377	-.260
60	3306	.011	.094	.392	-.325
60	3307	.005	.095	.474	-.306
60	3308	-.015	.095	.293	-.372
60	3309	.043	.098	.355	-.282
60	3310	.035	.094	.353	-.310
60	3311	.021	.089	.318	-.288
60	3312	.019	.090	.353	-.278
60	3313	-.016	.085	.307	-.328
60	3401	-.019	.087	.279	-.323
60	3402	-.014	.088	.265	-.362
60	3404	-.005	.085	.261	-.318
60	3406	.034	.089	.347	-.234
60	3407	.024	.057	.179	-.134
60	3408	-.004	.089	.298	-.310
60	3409	-.011	.089	.297	-.322
60	3410	-.020	.075	.224	-.278
60	3411	-.034	.117	.348	-.642
60	3412	.038	.089	.341	-.273
60	3413	.025	.098	.363	-.310
60	3414	.014	.096	.337	-.280
60	3415	.005	.089	.315	-.296
60	3901	-.008	.097	.362	-.310
60	3902	-.005	.097	.284	-.371
60	3903	-.013	.105	.438	-.371
60	3904	.010	.101	.478	-.268
60	3905	.012	.103	.355	-.425
60	3906	-.030	.096	.269	-.533
60	3907	-.011	.089	.305	-.346
60	3908	-.005	.092	.294	-.329
60	3909	.004	.094	.352	-.303
60	3910	-.000	.098	.291	-.298
60	3911	-.049	.102	.219	-.444
60	3912	-.035	.088	.241	-.339
60	3913	-.024	.097	.324	-.364
60	3914	-.020	.093	.280	-.417
60	3915	-.017	.090	.316	-.317
60	3916	-.044	.091	.287	-.464
60	3917	-.034	.091	.276	-.367
60	3918	-.015	.094	.309	-.412
60	3919	-.016	.092	.324	-.339
60	3920	-.018	.097	.323	-.339
60	3921	-.032	.098	.323	-.388
60	3922	-.018	.094	.366	-.358
60	3923	-.012	.093	.297	-.343
60	3924	-.020	.090	.280	-.314
60	3925	-.010	.095	.293	-.336
60	4101	-.296	.139	.160	-.837
60	4102	-.278	.132	.170	-.849
60	4103	-.286	.140	.125	-.830
60	4104	-.310	.145	.107	-.924
60	4105	-.317	.149	.143	-.879
60	4106	-.337	.158	.196	-1.015
60	4107	-.337	.144	.089	-1.057
60	4108	-.387	.167	.054	-1.047
60	4109	-.277	.143	.115	-1.036
60	4110	-.264	.125	.075	-.778
60	4111	-.277	.140	.100	-1.012
60	4112	-.313	.147	.117	-.933
60	4113	-.310	.141	.110	-.932
60	4114	-.294	.144	.121	-1.097
60	4115	-.297	.142	.119	-1.120
60	4116	-.302	.144	.108	-.989
60	4201	-.301	.141	.245	-.922
60	4202	-.279	.138	.254	-.949

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4203	-.285	.135	.129	-.868	70	1143	-.107	.093	.162	-.427	70	1193	-.074	.089	.257	-.441
60	4204	-.271	.131	.136	-.831	70	1144	-.102	.093	.183	-.396	70	1201	-.028	.127	.626	-.463
60	4205	-.289	.141	.090	-1.046	70	1145	-.145	.093	.123	-.471	70	1202	.035	.149	.778	-.505
60	4206	-.287	.157	.177	-.962	70	1146	-.143	.097	.153	-.546	70	1203	.071	.143	.650	-.473
60	4207	-.299	.152	.189	-1.127	70	1147	-.124	.090	.193	-.414	70	1204	.063	.151	.948	-.415
60	4208	-.279	.135	.168	-.788	70	1148	-.148	.100	.166	-.467	70	1205	.059	.148	.813	-.527
60	4209	-.254	.140	.173	-.951	70	1149	-.147	.099	.161	-.625	70	1206	-.014	.147	.501	-.713
60	4210	-.271	.141	.108	-.810	70	1150	-.145	.105	.183	-.520	70	1207	-.039	.136	.477	-.486
70	1101	-.249	.129	.136	-.705	70	1151	-.147	.100	.190	-.502	70	1208	-.084	.119	.379	-.481
70	1102	-.237	.132	.192	-.842	70	1152	-.134	.101	.165	-.541	70	1209	-.033	.142	.620	-.498
70	1103	-.199	.136	.248	-.900	70	1153	-.136	.099	.235	-.478	70	1210	.121	.149	.850	-.323
70	1104	-.203	.130	.198	-.816	70	1154	-.165	.098	.189	-.467	70	1211	.225	.152	.930	-.286
70	1105	-.202	.139	.182	-.760	70	1155	-.169	.109	.218	-.582	70	1212	.242	.165	.797	-.284
70	1106	-.176	.121	.236	-.633	70	1156	-.144	.105	.221	-.517	70	1213	.202	.154	.746	-.270
70	1107	-.164	.110	.161	-.604	70	1157	-.138	.096	.221	-.467	70	1214	.124	.156	.740	-.355
70	1108	-.168	.110	.212	-.575	70	1158	-.140	.102	.183	-.464	70	1215	.082	.139	.689	-.434
70	1109	-.172	.115	.189	-.696	70	1159	-.143	.118	.231	-.579	70	1216	-.078	.122	.403	-.497
70	1110	-.173	.104	.150	-.692	70	1160	-.133	.099	.236	-.452	70	1217	.179	.162	.850	-.310
70	1111	-.204	.134	.216	-.878	70	1161	-.115	.092	.247	-.394	70	1218	.126	.165	.926	-.397
70	1112	-.180	.121	.203	-.779	70	1162	-.242	.125	.139	-.700	70	1219	.101	.151	.766	-.419
70	1113	-.179	.115	.200	-.704	70	1163	-.236	.125	.175	-.714	70	1220	.066	.148	.664	-.441
70	1114	-.165	.108	.157	-.548	70	1164	-.228	.120	.129	-.690	70	1221	-.012	.141	.676	-.481
70	1115	-.163	.109	.211	-.582	70	1165	-.204	.124	.190	-.630	70	1222	-.085	.130	.565	-.578
70	1116	-.174	.108	.204	-.597	70	1166	-.174	.101	.105	-.608	70	1223	-.343	.153	.149	1.089
70	1117	-.200	.113	.130	-.690	70	1167	-.166	.112	.206	-.575	70	1224	-.262	.147	.301	-1.030
70	1118	-.193	.114	.182	-.724	70	1168	-.113	.101	.217	-.460	70	1225	-.209	.115	.187	-.850
70	1119	-.176	.103	.165	-.690	70	1169	-.105	.102	.248	-.520	70	1226	-.077	.134	.426	-.573
70	1120	-.174	.105	.129	-.616	70	1170	-.107	.100	.182	-.466	70	1227	.085	.143	.882	-.310
70	1121	-.184	.110	.291	-.683	70	1171	-.116	.101	.238	-.486	70	1228	.232	.142	.968	-.149
70	1122	-.163	.093	.148	-.512	70	1172	-.114	.105	.239	-.510	70	1229	.243	.143	.817	-.266
70	1123	-.160	.091	.190	-.471	70	1173	-.107	.091	.200	-.418	70	1230	.237	.147	.911	-.253
70	1124	-.159	.095	.163	-.491	70	1174	-.145	.124	.200	-.724	70	1231	.225	.156	.872	-.380
70	1125	-.135	.098	.183	-.523	70	1175	-.116	.101	.254	-.457	70	1232	.175	.152	.875	-.335
70	1126	-.140	.102	.183	-.496	70	1176	-.123	.108	.244	-.565	70	1233	.059	.126	.528	-.309
70	1127	-.136	.095	.157	-.496	70	1177	-.151	.124	.226	-.722	70	1234	-.065	.122	.441	-.425
70	1128	-.135	.097	.204	-.473	70	1178	-.110	.104	.242	-.438	70	1235	-.355	.174	.142	-1.241
70	1129	-.128	.100	.153	-.563	70	1179	-.116	.107	.419	-.498	70	1236	-.289	.151	.206	-.908
70	1130	-.109	.096	.227	-.459	70	1180	-.092	.095	.225	-.394	70	1237	-.200	.118	.249	-.756
70	1131	-.174	.110	.192	-.692	70	1181	-.092	.094	.214	-.526	70	1238	-.055	.122	.544	-.477
70	1132	-.169	.107	.183	-.512	70	1182	-.086	.096	.220	-.500	70	1239	.037	.129	.608	-.318
70	1133	-.152	.104	.172	-.489	70	1183	-.089	.112	.312	-.446	70	1240	.149	.126	.713	-.240
70	1134	-.220	.120	.117	-.710	70	1184	-.087	.102	.233	-.508	70	1241	.188	.138	.774	-.247
70	1135	-.169	.102	.154	-.539	70	1185	-.073	.108	.260	-.409	70	1242	.207	.129	.771	-.227
70	1136	-.153	.099	.168	-.532	70	1186	-.091	.107	.268	-.468	70	1243	.174	.144	.780	-.291
70	1137	-.156	.095	.139	-.474	70	1187	-.061	.097	.269	-.488	70	1244	.173	.138	.812	-.172
70	1138	-.159	.104	.175	-.500	70	1188	-.041	.104	.308	-.505	70	1245	.044	.122	.506	-.335
70	1139	-.137	.109	.165	-.507	70	1189	-.041	.095	.311	-.345	70	1246	-.075	.117	.373	-.528
70	1140	-.145	.107	.221	-.495	70	1190	-.052	.092	.264	-.377	70	1247	-.349	.166	.119	-1.212
70	1141	-.132	.094	.173	-.463	70	1191	-.075	.097	.271	-.502	70	1248	-.262	.144	.162	-1.020
70	1142	-.126	.101	.242	-.524	70	1192	-.087	.098	.244	-.418	70	1249	-.218	.113	.210	-.764

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1250	-.053	.100	.281	-.383	70	1339	-.111	.100	.173	-.514	70	1426	-.106	.099	.228	-.408
70	1251	.051	.098	.475	-.299	70	1340	-.126	.099	.149	-.623	70	1427	-.108	.096	.222	-.501
70	1252	.119	.118	.696	-.218	70	1341	-.135	.097	.166	-.478	70	1428	-.115	.100	.175	-.615
70	1253	.152	.070	.363	-.029	70	1342	-.111	.108	.288	-.857	70	1429	-.120	.104	.217	-.656
70	1254	.191	.123	.632	-.178	70	1343	-.122	.105	.195	-.517	70	1430	-.126	.089	.143	-.360
70	1255	.165	.116	.791	-.178	70	1344	-.143	.097	.143	-.576	70	1431	-.129	.087	.314	-.445
70	1256	.117	.106	.511	-.178	70	1345	-.221	.112	.078	-.630	70	1432	-.114	.084	.176	-.428
70	1257	.006	.105	.411	-.363	70	1346	-.282	.169	.347	-1.015	70	1433	-.123	.096	.208	-.441
70	1258	-.055	.104	.422	-.386	70	1347	-.127	.100	.152	-.421	70	1434	-.126	.090	.156	-.430
70	1259	-.204	.138	.229	-.837	70	1348	-.100	.097	.184	-.492	70	1435	-.096	.086	.252	-.405
70	1260	-.102	.105	.221	-.515	70	1349	-.121	.111	.225	-.518	70	1436	-.098	.100	.228	-.454
70	1261	-.107	.094	.203	-.424	70	1350	-.137	.107	.274	-.482	70	1437	-.096	.087	.210	-.421
70	1301	-.164	.129	.255	-.826	70	1351	-.147	.110	.206	-.517	70	1438	-.103	.092	.176	-.523
70	1302	-.166	.125	.291	-.823	70	1352	-.075	.100	.259	-.462	70	1439	-.108	.092	.188	-.481
70	1303	-.202	.131	.229	-.739	70	1353	-.082	.098	.259	-.425	70	1440	-.099	.092	.203	-.452
70	1304	-.213	.130	.237	-.703	70	1354	-.091	.097	.192	-.481	70	1441	-.109	.097	.211	-.546
70	1305	-.229	.137	.168	-.881	70	1355	-.099	.102	.185	-.491	70	1442	-.111	.089	.162	-.473
70	1306	-.203	.114	.221	-.597	70	1356	-.099	.101	.195	-.464	70	1443	-.115	.098	.226	-.424
70	1307	-.220	.122	.204	-.716	70	1357	-.101	.113	.269	-.541	70	1444	-.117	.091	.172	-.465
70	1308	-.323	.169	.373	-1.145	70	1358	-.106	.109	.269	-.468	70	1445	-.094	.090	.175	-.408
70	1309	-.130	.122	.324	-.678	70	1359	-.110	.106	.232	-.455	70	1446	-.105	.091	.183	-.383
70	1310	-.131	.120	.282	-.633	70	1360	-.105	.097	.198	-.421	70	1447	-.103	.089	.200	-.460
70	1311	-.128	.119	.315	-.667	70	1361	-.081	.099	.235	-.633	70	1448	-.127	.091	.120	-.440
70	1312	-.218	.146	.152	-1.228	70	1362	-.073	.090	.242	-.393	70	1449	-.117	.093	.219	-.538
70	1313	-.218	.158	.264	-1.034	70	1363	-.124	.110	.212	-.517	70	1450	-.111	.091	.240	-.440
70	1314	-.201	.127	.189	-.806	70	1401	-.156	.117	.187	-.623	70	1451	-.108	.089	.189	-.382
70	1315	-.248	.150	.266	-1.147	70	1402	-.146	.109	.152	-.563	70	1452	-.085	.093	.214	-.387
70	1316	-.362	.182	.299	-1.054	70	1403	-.140	.109	.234	-.552	70	1453	-.084	.097	.220	-.460
70	1317	-.118	.110	.218	-.481	70	1404	-.145	.105	.202	-.511	70	1454	-.075	.099	.277	-.395
70	1318	-.122	.101	.198	-.458	70	1405	-.146	.102	.180	-.546	70	1455	-.079	.095	.259	-.359
70	1319	-.119	.106	.251	-.545	70	1406	-.141	.106	.165	-.535	70	1456	-.085	.100	.257	-.421
70	1320	-.122	.101	.196	-.501	70	1407	-.142	.107	.250	-.515	70	1457	-.088	.097	.270	-.415
70	1321	-.149	.115	.220	-.673	70	1408	-.139	.112	.219	-.697	70	1458	-.085	.094	.197	-.404
70	1322	-.119	.105	.251	-.563	70	1409	-.131	.102	.249	-.533	70	1459	-.088	.096	.217	-.417
70	1323	-.112	.102	.219	-.517	70	1410	-.124	.096	.162	-.454	70	1460	-.094	.093	.220	-.398
70	1324	-.111	.105	.311	-.534	70	1411	-.124	.105	.234	-.587	70	1461	-.099	.094	.176	-.469
70	1325	-.113	.093	.176	-.501	70	1412	-.134	.098	.214	-.438	70	1462	-.096	.098	.252	-.398
70	1326	-.113	.095	.163	-.504	70	1413	-.131	.108	.221	-.494	70	1463	-.092	.092	.197	-.416
70	1327	-.119	.097	.274	-.454	70	1414	-.138	.105	.208	-.514	70	1464	-.082	.094	.262	-.464
70	1328	-.119	.107	.173	-.816	70	1415	-.148	.098	.211	-.492	70	1465	-.092	.094	.249	-.487
70	1329	-.107	.108	.375	-.503	70	1416	-.127	.103	.211	-.563	70	1466	-.081	.098	.228	-.381
70	1330	-.106	.104	.289	-.487	70	1417	-.138	.096	.217	-.475	70	1467	-.079	.092	.245	-.446
70	1331	-.108	.060	.089	-.407	70	1418	-.128	.094	.191	-.495	70	1468	-.075	.095	.287	-.403
70	1332	-.162	.104	.149	-.598	70	1419	-.129	.093	.172	-.445	70	1469	-.070	.092	.235	-.415
70	1333	-.226	.135	.152	-.898	70	1420	-.129	.093	.179	-.533	70	1470	-.070	.094	.272	-.369
70	1334	-.315	.149	.219	-1.117	70	1421	-.133	.093	.176	-.438	70	1471	-.088	.094	.248	-.469
70	1335	-.105	.086	.208	-.372	70	1422	-.109	.097	.268	-.459	70	1472	-.111	.106	.222	-.583
70	1336	-.093	.090	.213	-.437	70	1423	-.112	.094	.205	-.411	70	1473	-.104	.094	.198	-.440
70	1337	-.096	.088	.212	-.368	70	1424	-.104	.097	.262	-.456	70	1474	-.099	.096	.178	-.443
70	1338	-.112	.061	.062	-.362	70	1425	-.107	.092	.199	-.522	70	1475	-.104	.093	.214	-.423

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1476	-.100	.100	.211	-.415	70	2134	-.316	.138	.271	-.820	70	2184	-.142	.104	.210	-.485
70	1477	-.096	.097	.236	-.385	70	2135	-.147	.087	.082	-.434	70	2185	-.148	.099	.186	-.539
70	1901	-.129	.093	.192	-.423	70	2136	-.136	.103	.226	-.519	70	2201	.046	.180	.634	-.518
70	1902	-.123	.094	.156	-.468	70	2137	-.144	.100	.269	-.504	70	2202	.110	.186	.868	-.447
70	1903	-.124	.092	.156	-.449	70	2138	-.351	.178	.241	-1.059	70	2203	.118	.187	.943	-.430
70	1904	-.111	.093	.200	-.379	70	2139	-.248	.151	.124	-.904	70	2204	.180	.212	.790	-.407
70	1905	-.121	.091	.229	-.404	70	2140	-.122	.162	.302	-.777	70	2205	.210	.228	.866	-.617
70	1906	-.162	.089	.138	-.482	70	2141	-.062	.117	.345	-.704	70	2206	.145	.258	.856	-.987
70	1907	-.136	.104	.235	-.673	70	2142	-.074	.113	.310	-.459	70	2207	.100	.204	.825	-.787
70	1908	-.148	.066	.046	-.342	70	2143	-.062	.111	.371	-.491	70	2208	.043	.188	.804	-.703
70	1909	-.198	.123	.155	-.785	70	2144	-.061	.101	.317	-.493	70	2209	.144	.175	.968	-.468
70	1910	-.132	.096	.162	-.516	70	2145	-.062	.105	.288	-.458	70	2210	.255	.205	1.071	-.336
70	1911	-.192	.114	.124	-.701	70	2146	-.131	.096	.182	-.454	70	2211	.318	.201	1.032	-.305
70	1912	-.184	.117	.203	-.760	70	2147	-.144	.122	.236	-.673	70	2212	.341	.227	1.200	-.280
70	1913	-.183	.120	.251	-.671	70	2148	-.139	.102	.256	-.469	70	2213	.309	.229	1.176	-.361
70	1914	-.188	.114	.182	-.596	70	2149	-.140	.105	.179	-.553	70	2214	.147	.252	.875	-.846
70	1915	-.197	.111	.132	-.605	70	2150	-.295	.155	.407	-.882	70	2215	.111	.202	.845	-1.032
70	2101	-.430	.202	.213	-1.255	70	2151	-.242	.156	.355	-.782	70	2216	-.000	.185	.833	-.738
70	2102	-.287	.177	.288	-1.124	70	2152	-.157	.162	.302	-.883	70	2217	-.104	.170	.577	-.701
70	2103	-.182	.127	.381	-.740	70	2153	-.111	.141	.337	-.879	70	2218	-.046	.172	.638	-.637
70	2104	-.200	.129	.334	-.825	70	2154	-.095	.118	.280	-.592	70	2219	.031	.169	.626	-.537
70	2105	-.228	.125	.140	-.869	70	2155	-.089	.119	.272	-.617	70	2220	.049	.188	.763	-.686
70	2106	-.332	.149	.060	-1.024	70	2156	-.078	.099	.294	-.491	70	2221	.080	.185	.769	-.585
70	2107	-.342	.150	.080	-1.014	70	2157	-.076	.102	.303	-.403	70	2222	.208	.178	.877	-.235
70	2108	-.310	.141	.139	-.967	70	2158	-.121	.106	.237	-.461	70	2223	-.098	.109	.401	-.395
70	2109	-.421	.224	.297	-1.266	70	2159	-.138	.100	.230	-.539	70	2224	.039	.143	.529	-.460
70	2110	-.247	.219	.471	-1.140	70	2160	-.139	.094	.169	-.566	70	2225	.170	.133	.700	-.226
70	2111	-.107	.128	.330	-.797	70	2161	-.140	.096	.198	-.564	70	2226	.215	.165	.954	-.176
70	2112	-.151	.110	.350	-.639	70	2162	-.218	.132	.255	-.972	70	2227	.270	.171	1.055	-.238
70	2113	-.199	.119	.219	-.689	70	2163	-.186	.125	.198	-.671	70	2228	.246	.152	.928	-.233
70	2114	-.267	.132	.117	-.757	70	2164	-.180	.118	.242	-.742	70	2229	.323	.205	1.061	-.373
70	2115	-.273	.136	.103	-.753	70	2165	-.125	.134	.276	-.761	70	2230	.293	.224	1.272	-.344
70	2116	-.260	.126	.098	-.790	70	2166	-.100	.112	.292	-.569	70	2231	.267	.258	1.098	-.510
70	2117	-.217	.123	.324	-.649	70	2167	-.099	.114	.348	-.540	70	2232	.104	.264	.928	-1.249
70	2118	-.151	.115	.468	-.624	70	2168	-.087	.105	.233	-.546	70	2233	.084	.218	.769	-.927
70	2119	-.134	.115	.248	-.543	70	2169	-.090	.102	.272	-.469	70	2234	-.020	.194	.703	-.749
70	2120	-.114	.108	.407	-.508	70	2170	-.119	.089	.176	-.425	70	2235	-.107	.154	.479	-.639
70	2121	-.134	.114	.379	-.682	70	2171	-.146	.098	.179	-.554	70	2236	.023	.142	.673	-.536
70	2122	-.134	.111	.253	-.574	70	2172	-.149	.100	.145	-.481	70	2237	.153	.130	.710	-.241
70	2123	-.154	.106	.181	-.521	70	2173	-.154	.101	.172	-.573	70	2238	.196	.131	.662	-.168
70	2124	-.161	.107	.212	-.784	70	2174	-.165	.131	.226	-.671	70	2239	.237	.138	.828	-.234
70	2125	-.162	.107	.187	-.533	70	2175	-.152	.137	.265	-.805	70	2240	.216	.133	.712	-.209
70	2126	-.364	.238	.463	-1.350	70	2176	-.109	.115	.270	-.576	70	2241	.233	.154	.921	-.179
70	2127	-.251	.183	.360	-.918	70	2177	-.059	.106	.223	-.522	70	2242	.181	.184	.995	-.328
70	2128	-.166	.140	.266	-.684	70	2178	-.053	.101	.287	-.405	70	2243	.139	.201	1.029	-.379
70	2129	-.098	.100	.182	-.464	70	2179	-.045	.104	.286	-.446	70	2244	-.057	.274	.798	-1.042
70	2130	-.109	.105	.243	-.489	70	2180	-.054	.109	.301	-.414	70	2245	-.036	.237	.668	-1.306
70	2131	-.068	.078	.154	-.352	70	2181	-.084	.101	.243	-.397	70	2246	-.073	.182	.593	-1.056
70	2132	-.057	.105	.310	-.350	70	2182	-.103	.100	.242	-.452	70	2247	-.135	.172	.549	-.992
70	2133	-.034	.105	.313	-.385	70	2183	-.142	.101	.199	-.590	70	2248	.017	.155	.815	-.539

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	2249	.153	.139	.701	-.215	70	2314	-.245	.135	.183	-.783	70	2364	-.318	.182	.193	-1.480
70	2250	.212	.135	.762	-.149	70	2315	-.289	.164	.252	-1.219	70	2365	-.333	.157	.109	-1.137
70	2251	.210	.122	.684	-.169	70	2316	-.283	.169	.244	-1.255	70	2366	-.336	.161	.128	-1.375
70	2252	.202	.126	.787	-.149	70	2317	-.289	.155	.186	-1.045	70	2367	-.353	.142	.077	-1.189
70	2253	.169	.119	.667	-.143	70	2318	-.363	.155	.107	-1.098	70	2368	-.307	.193	.156	-1.485
70	2254	.093	.133	.660	-.301	70	2319	-.391	.157	.115	-1.027	70	2369	-.386	.241	.196	-1.419
70	2255	.054	.159	.915	-.396	70	2320	-.310	.146	.097	-.958	70	2370	-.502	.237	.328	-1.560
70	2256	-.210	.233	.567	-1.117	70	2321	-.397	.216	.280	-1.295	70	2371	-.106	.114	.237	-.634
70	2257	-.146	.220	.538	-1.320	70	2322	-.481	.226	.092	-1.661	70	2372	-.063	.109	.391	-.452
70	2258	-.141	.158	.520	-.750	70	2323	-.223	.126	.219	-.814	70	2373	-.014	.118	.389	-.505
70	2259	-.027	.132	.560	-.509	70	2324	-.211	.115	.123	-.765	70	2374	-.066	.136	.369	-.682
70	2260	.066	.132	.554	-.332	70	2325	-.240	.125	.092	-.710	70	2375	-.117	.138	.384	-.702
70	2261	.150	.129	.635	-.220	70	2326	-.237	.131	.141	-.806	70	2376	-.180	.164	.307	-.962
70	2262	.168	.122	.918	-.198	70	2327	-.247	.127	.174	-.761	70	2377	-.275	.156	.254	-1.116
70	2263	.170	.128	.734	-.171	70	2328	-.277	.142	.133	-.889	70	2378	-.322	.147	.227	-1.103
70	2264	.149	.119	.609	-.195	70	2329	-.271	.147	.143	-.979	70	2379	-.327	.140	.059	-.842
70	2265	.137	.116	.692	-.242	70	2330	-.271	.140	.163	-.844	70	2380	-.215	.140	.216	-.829
70	2266	.062	.120	.553	-.376	70	2331	-.302	.151	.155	-.842	70	2381	-.227	.178	.297	-1.282
70	2267	-.013	.113	.410	-.387	70	2332	-.326	.160	.094	-1.151	70	2382	-.311	.213	.283	-1.396
70	2268	-.243	.196	.374	-.959	70	2333	-.327	.186	.349	-1.253	70	2383	-.007	.090	.249	-.372
70	2269	-.167	.175	.518	-1.206	70	2334	-.399	.219	.176	-1.592	70	2384	-.017	.112	.397	-.353
70	2270	-.155	.121	.245	-.811	70	2335	-.437	.214	.151	-1.402	70	2385	.028	.102	.477	-.294
70	2271	.077	.115	.479	-.376	70	2336	-.207	.125	.206	-.816	70	2386	.046	.114	.442	-.439
70	2272	.120	.105	.543	-.188	70	2337	-.210	.123	.203	-.811	70	2387	-.013	.104	.368	-.444
70	2273	.088	.096	.449	-.187	70	2338	-.220	.125	.193	-.793	70	2388	-.095	.104	.412	-.419
70	2274	.035	.102	.412	-.370	70	2339	-.227	.130	.198	-1.116	70	2389	-.090	.120	.270	-.505
70	2275	-.069	.133	.354	-.590	70	2340	-.231	.124	.149	-.776	70	2390	-.239	.158	.236	-.792
70	2276	-.064	.109	.251	-.551	70	2341	-.255	.129	.204	-.809	70	2391	-.245	.163	.272	-.970
70	2277	-.101	.125	.281	-.528	70	2342	-.195	.106	.165	-.608	70	2392	-.075	.155	.514	-.676
70	2278	.186	.113	.641	-.172	70	2343	-.222	.131	.141	-.790	70	2393	-.107	.203	.545	-.968
70	2279	.206	.107	.692	-.131	70	2344	-.213	.122	.206	-.814	70	2394	-.073	.216	.898	-.825
70	2280	.179	.113	.656	-.185	70	2345	-.240	.130	.290	-.870	70	2401	-.352	.145	.088	-.893
70	2281	.178	.116	.748	-.227	70	2346	-.235	.141	.356	-.985	70	2402	-.354	.137	.119	-.854
70	2282	.189	.092	.484	-.054	70	2347	-.178	.109	.196	-.713	70	2404	-.147	.093	.169	-.485
70	2283	.163	.112	.690	-.174	70	2348	-.190	.118	.160	-.634	70	2405	-.147	.100	.152	-.534
70	2284	.152	.105	.520	-.144	70	2349	-.218	.125	.155	-.830	70	2406	-.153	.118	.215	-.730
70	2285	.145	.108	.520	-.207	70	2350	-.260	.134	.254	-.726	70	2407	-.156	.102	.205	-.622
70	2286	.133	.108	.501	-.237	70	2351	-.249	.128	.231	-.736	70	2408	-.157	.112	.155	-.629
70	2302	-.424	.170	.063	-1.240	70	2352	-.296	.159	.163	-1.198	70	2409	-.158	.114	.192	-.704
70	2303	-.381	.153	.088	-.906	70	2353	-.306	.150	.181	-1.126	70	2410	-.170	.120	.207	-.661
70	2304	-.215	.148	.308	-.812	70	2354	-.292	.152	.146	-1.047	70	2411	-.186	.126	.226	-.705
70	2305	-.214	.175	.493	-.953	70	2355	-.298	.130	.096	-.914	70	2412	-.205	.123	.170	-.722
70	2306	-.290	.228	.519	-1.102	70	2356	-.322	.184	.188	-1.174	70	2413	-.245	.133	.238	-.944
70	2307	-.134	.108	.160	-.565	70	2357	-.410	.238	.330	-1.657	70	2414	-.240	.121	.183	-.687
70	2308	-.100	.195	.496	-1.481	70	2358	-.461	.219	.170	-1.457	70	2415	-.219	.119	.196	-.673
70	2309	-.080	.205	.600	-.879	70	2359	-.150	.116	.221	-.639	70	2416	-.231	.118	.158	-.806
70	2310	-.233	.126	.159	-.709	70	2360	-.138	.123	.300	-.561	70	2417	-.133	.100	.197	-.468
70	2311	-.251	.147	.160	-.981	70	2361	-.167	.141	.298	-.745	70	2418	-.136	.098	.153	-.436
70	2312	-.254	.128	.113	-.700	70	2362	-.247	.150	.259	-.918	70	2419	-.134	.090	.161	-.512
70	2313	-.236	.133	.201	-.768	70	2363	-.245	.141	.171	-.981	70	2420	-.138	.101	.179	-.454

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	2421	-.154	.107	.234	-.566
70	2422	-.158	.093	.150	-.538
70	2423	-.154	.110	.220	-.528
70	2424	-.181	.101	.106	-.556
70	2425	-.206	.096	.074	-.553
70	2426	-.214	.115	.121	-.645
70	2427	-.198	.071	-.001	-.473
70	2428	-.193	.097	.098	-.514
70	2429	-.204	.105	.165	-.546
70	2430	-.176	.112	.255	-.546
70	2431	-.150	.087	.119	-.452
70	2432	-.161	.091	.153	-.506
70	2433	-.159	.071	.062	-.467
70	2434	-.168	.105	.095	-.644
70	2435	-.165	.106	.212	-.665
70	2436	-.181	.113	.165	-.746
70	2437	-.178	.111	.178	-.605
70	2438	-.184	.119	.251	-.837
70	2439	-.132	.092	.228	-.548
70	2440	-.142	.094	.179	-.478
70	2441	-.144	.103	.210	-.644
70	2442	-.147	.107	.298	-.618
70	2443	-.154	.112	.244	-.610
70	2444	-.165	.101	.161	-.572
70	2445	-.176	.105	.231	-.699
70	2446	-.179	.110	.249	-.619
70	2447	-.136	.104	.181	-.511
70	2448	-.129	.096	.166	-.464
70	2449	-.136	.092	.120	-.462
70	2450	-.140	.093	.239	-.490
70	2451	-.133	.095	.200	-.433
70	2452	-.138	.067	.059	-.423
70	2453	-.137	.095	.177	-.532
70	2454	-.143	.100	.138	-.550
70	2455	-.161	.105	.179	-.703
70	2456	-.175	.114	.197	-.748
70	2457	-.164	.108	.251	-.565
70	2458	-.174	.111	.202	-.601
70	2459	-.139	.099	.180	-.454
70	2460	-.129	.102	.234	-.531
70	2461	-.135	.097	.184	-.447
70	2462	-.138	.097	.215	-.495
70	2463	-.138	.096	.167	-.452
70	2464	-.165	.096	.115	-.492
70	2465	-.163	.108	.176	-.631
70	2466	-.166	.117	.189	-.624
70	2467	-.167	.100	.149	-.743
70	2468	-.179	.120	.247	-.614
70	2469	-.194	.121	.177	-.673
70	2470	-.215	.123	.140	-.742
70	2471	-.136	.102	.234	-.429
70	2472	-.136	.097	.249	-.505
70	2473	-.141	.097	.140	-.495
70	2474	-.150	.096	.167	-.438
70	2475	-.138	.098	.174	-.496
70	2476	-.172	.101	.234	-.598
70	2477	-.191	.122	.126	-.704
70	2478	-.204	.124	.184	-.917
70	2479	-.207	.126	.221	-.673
70	2480	-.247	.142	.120	-.850
70	2481	-.285	.163	.179	-.974
70	2482	-.321	.164	.207	-1.044
70	2483	-.137	.108	.228	-.673
70	2484	-.130	.103	.161	-.567
70	2485	-.132	.094	.156	-.505
70	2486	-.132	.101	.187	-.516
70	2487	-.154	.111	.231	-.546
70	2488	-.197	.126	.274	-.681
70	2489	-.127	.116	.329	-.619
70	2490	-.153	.129	.238	-.647
70	2491	-.260	.174	.359	-1.082
70	2492	-.140	.101	.146	-.513
70	2493	-.136	.097	.174	-.434
70	2494	-.146	.094	.149	-.452
70	2495	-.139	.093	.166	-.631
70	2496	-.136	.089	.183	-.456
70	2497	-.129	.088	.149	-.407
70	2498	-.141	.084	.110	-.405
70	2499	-.122	.093	.189	-.456
70	2500	-.107	.094	.222	-.529
70	2501	-.107	.096	.220	-.447
70	2502	-.099	.091	.166	-.459
70	2901	-.182	.167	.293	-1.145
70	2902	-.340	.147	.085	-.992
70	2903	-.358	.157	.142	-1.111
70	2904	-.360	.144	.125	-.832
70	2905	-.306	.133	.083	-.804
70	2906	-.321	.158	.121	-1.369
70	2907	-.349	.168	.254	-1.191
70	2908	-.259	.158	.193	-1.057
70	2909	-.198	.103	.187	-.559
70	2910	-.158	.120	.307	-.678
70	2911	-.207	.130	.139	-.938
70	2912	-.092	.129	.370	-.636
70	2913	-.216	.119	.196	-.737
70	2914	-.288	.129	.100	-.861
70	2915	-.204	.101	.138	-.556
70	3101	-.035	.087	.297	-.360
70	3102	-.029	.094	.361	-.327
70	3103	.002	.093	.298	-.357
70	3104	-.037	.089	.268	-.493
70	3105	-.005	.090	.294	-.295
70	3106	-.020	.088	.265	-.385
70	3107	-.007	.084	.284	-.269
70	3108	-.006	.094	.286	-.413
70	3109	-.032	.097	.282	-.556
70	3110	-.017	.093	.296	-.302
70	3111	-.019	.085	.278	-.303
70	3112	-.008	.084	.296	-.292
70	3113	-.020	.094	.294	-.389
70	3201	-.003	.107	.495	-.391
70	3202	.012	.105	.397	-.352
70	3203	.017	.107	.440	-.439
70	3204	-.002	.119	.543	-.600
70	3205	-.012	.091	.343	-.335
70	3206	-.035	.091	.230	-.346
70	3207	-.027	.091	.307	-.349
70	3208	.003	.100	.381	-.285
70	3209	.026	.102	.444	-.269
70	3210	-.013	.112	.423	-.608
70	3211	-.005	.093	.328	-.334
70	3212	-.014	.089	.346	-.323
70	3213	-.016	.087	.352	-.376
70	3214	-.002	.092	.286	-.402
70	3215	.001	.083	.393	-.241
70	3301	.017	.092	.413	-.360
70	3302	.035	.101	.541	-.323
70	3303	.010	.103	.505	-.421
70	3304	.035	.098	.420	-.324
70	3305	.036	.094	.372	-.290
70	3306	.029	.099	.423	-.334
70	3307	.025	.097	.367	-.352
70	3308	.014	.087	.358	-.285
70	3309	.042	.092	.399	-.244
70	3310	.032	.097	.343	-.261
70	3311	.027	.103	.447	-.328
70	3312	.014	.091	.316	-.279
70	3313	.011	.088	.328	-.268
70	3401	-.030	.094	.259	-.443
70	3402	-.004	.088	.263	-.365
70	3404	-.012	.086	.223	-.291
70	3406	.031	.081	.274	-.242
70	3407	.026	.055	.197	-.133
70	3408	.003	.081	.315	-.240
70	3409	-.005	.091	.249	-.302
70	3410	-.009	.079	.206	-.283
70	3411	-.034	.105	.323	-.551
70	3412	.043	.095	.403	-.272
70	3413	.030	.090	.343	-.331
70	3414	.017	.087	.396	-.283

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	3415	.015	.099	.386	-.394	70	4209	-.278	.128	.136	-.761	80	1149	-.162	.097	.176	-.510
70	3901	.011	.095	.330	-.310	70	4210	-.288	.136	.126	-1.014	80	1150	-.161	.102	.224	-.564
70	3902	.015	.088	.383	-.269	80	1101	-.292	.144	.107	-.911	80	1151	-.145	.111	.252	-.491
70	3903	.011	.093	.470	-.309	80	1102	-.280	.133	.212	-.904	80	1152	-.141	.099	.175	-.456
70	3904	.040	.099	.480	-.266	80	1103	-.253	.151	.229	-.881	80	1153	-.148	.101	.170	-.515
70	3905	-.032	.102	.363	-.540	80	1104	-.228	.144	.212	-1.003	80	1154	-.199	.097	.155	-.547
70	3906	-.013	.094	.306	-.400	80	1105	-.241	.154	.205	-.884	80	1155	-.188	.106	.286	-.599
70	3907	.006	.089	.295	-.294	80	1106	-.193	.127	.183	-.759	80	1156	-.166	.101	.252	-.540
70	3908	.020	.089	.353	-.378	80	1107	-.184	.113	.197	-.631	80	1157	-.157	.111	.222	-.565
70	3909	.021	.088	.369	-.272	80	1108	-.197	.128	.230	-.643	80	1158	-.154	.102	.222	-.564
70	3910	.010	.098	.363	-.371	80	1109	-.202	.120	.181	-.737	80	1159	-.152	.101	.203	-.582
70	3911	-.051	.100	.268	-.441	80	1110	-.197	.117	.171	-.662	80	1160	-.144	.094	.209	-.444
70	3912	-.035	.097	.286	-.352	80	1111	-.240	.146	.249	-.889	80	1161	-.134	.092	.137	-.465
70	3913	-.026	.089	.292	-.379	80	1112	-.204	.119	.316	-.696	80	1162	-.276	.120	.089	-.751
70	3914	-.021	.091	.290	-.398	80	1113	-.219	.131	.149	-.816	80	1163	-.260	.116	.080	-.682
70	3915	-.025	.095	.264	-.484	80	1114	-.190	.111	.209	-.597	80	1164	-.275	.134	.166	-.881
70	3916	-.046	.090	.266	-.444	80	1115	-.189	.117	.151	-.641	80	1165	-.236	.110	.126	-.702
70	3917	-.033	.090	.233	-.330	80	1116	-.191	.135	.251	-.658	80	1166	-.201	.109	.139	-.572
70	3918	-.020	.092	.243	-.379	80	1117	-.218	.122	.119	-.702	80	1167	-.191	.123	.246	-.725
70	3919	-.014	.092	.321	-.404	80	1118	-.245	.125	.138	-.870	80	1168	-.135	.108	.254	-.546
70	3920	-.012	.087	.240	-.442	80	1119	-.205	.117	.124	-.688	80	1169	-.122	.108	.210	-.503
70	3921	-.029	.088	.225	-.334	80	1120	-.201	.111	.156	-.658	80	1170	-.126	.107	.226	-.482
70	3922	-.011	.086	.331	-.280	80	1121	-.208	.120	.178	-.651	80	1171	-.131	.106	.294	-.537
70	3923	-.007	.094	.270	-.308	80	1122	-.182	.113	.207	-.651	80	1172	-.116	.103	.307	-.479
70	3924	-.006	.087	.242	-.284	80	1123	-.167	.101	.158	-.575	80	1173	-.116	.099	.226	-.556
70	3925	.002	.090	.283	-.401	80	1124	-.190	.115	.166	-.636	80	1174	-.226	.148	.154	-.843
70	4101	-.313	.140	.064	-.867	80	1125	-.145	.102	.253	-.726	80	1175	-.154	.117	.204	-.602
70	4102	-.303	.149	.110	-.987	80	1126	-.150	.099	.250	-.674	80	1176	-.174	.115	.344	-.626
70	4103	-.303	.147	.096	-.995	80	1127	-.145	.100	.125	-.651	80	1177	-.182	.123	.188	-.803
70	4104	-.358	.173	.160	-1.192	80	1128	-.144	.110	.187	-.565	80	1178	-.156	.106	.158	-.534
70	4105	-.364	.168	.186	-1.069	80	1129	-.133	.102	.166	-.521	80	1179	-.153	.115	.482	-.509
70	4106	-.365	.168	.118	-1.193	80	1130	-.125	.100	.180	-.563	80	1180	-.139	.103	.179	-.525
70	4107	-.397	.156	.055	-1.118	80	1131	-.203	.119	.125	-.736	80	1181	-.126	.102	.268	-.454
70	4108	-.418	.157	.100	-1.139	80	1132	-.205	.112	.160	-.656	80	1182	-.126	.104	.226	-.482
70	4109	-.298	.137	.104	-1.023	80	1133	-.171	.107	.147	-.654	80	1183	-.120	.103	.211	-.516
70	4110	-.289	.143	.086	-1.004	80	1134	-.254	.129	.092	-.914	80	1184	-.111	.097	.207	-.529
70	4111	-.293	.139	.096	-.851	80	1135	-.191	.109	.178	-.687	80	1185	-.103	.112	.217	-.518
70	4112	-.356	.172	.078	-1.400	80	1136	-.182	.106	.112	-.552	80	1186	-.130	.108	.242	-.549
70	4113	-.335	.146	.110	-.874	80	1137	-.178	.102	.153	-.577	80	1187	-.092	.103	.214	-.447
70	4114	-.342	.156	.068	-.945	80	1138	-.178	.103	.143	-.521	80	1188	-.057	.104	.293	-.392
70	4115	-.341	.154	.098	-1.385	80	1139	-.147	.104	.224	-.518	80	1189	-.043	.101	.297	-.384
70	4116	-.334	.146	.108	-.937	80	1140	-.161	.102	.175	-.491	80	1190	-.050	.101	.325	-.437
70	4201	-.310	.136	.058	-.916	80	1141	-.151	.099	.271	-.466	80	1191	-.080	.097	.226	-.510
70	4202	-.316	.133	.085	-.931	80	1142	-.132	.095	.200	-.507	80	1192	-.097	.092	.206	-.495
70	4203	-.298	.131	.122	-.783	80	1143	-.115	.090	.145	-.422	80	1193	-.078	.096	.250	-.415
70	4204	-.278	.124	.071	-1.022	80	1144	-.107	.091	.207	-.451	80	1201	-.003	.147	.637	-.478
70	4205	-.301	.145	.111	-1.023	80	1145	-.174	.093	.250	-.648	80	1202	.075	.145	.622	-.447
70	4206	-.301	.148	.197	-.988	80	1146	-.162	.094	.223	-.452	80	1203	.105	.135	.563	-.348
70	4207	-.318	.140	.081	-1.170	80	1147	-.156	.103	.152	-.574	80	1204	.124	.166	.722	-.428
70	4208	-.292	.147	.131	-1.247	80	1148	-.166	.104	.269	-.577	80	1205	.117	.161	.805	-.509

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	1206	.044	.156	.634	-.693
80	1207	-.008	.150	.645	-.583
80	1208	-.070	.133	.412	-.543
80	1209	-.017	.139	.508	-.440
80	1210	.171	.162	.923	-.293
80	1211	.304	.167	.954	-.248
80	1212	.315	.171	1.047	-.155
80	1213	.273	.171	.977	-.240
80	1214	.212	.168	.809	-.500
80	1215	.147	.149	.719	-.338
80	1216	-.072	.122	.414	-.566
80	1217	.238	.166	1.065	-.305
80	1218	.204	.169	.951	-.322
80	1219	.184	.167	.876	-.384
80	1220	.141	.166	.858	-.478
80	1221	.067	.166	.752	-.456
80	1222	-.042	.148	.448	-.723
80	1223	.406	.186	.211	-1.238
80	1224	.285	.160	.226	-.984
80	1225	-.242	.130	.204	-.832
80	1226	.076	.138	.554	-.556
80	1227	.117	.142	.741	-.403
80	1228	.317	.167	.961	-.172
80	1229	.315	.173	1.060	-.213
80	1230	.326	.185	1.055	-.213
80	1231	.306	.175	.981	-.216
80	1232	.258	.166	.904	-.318
80	1233	.132	.153	.720	-.379
80	1234	-.032	.138	.499	-.511
80	1235	.411	.190	.207	-1.361
80	1236	.354	.191	.272	-1.072
80	1237	.217	.140	.228	-.890
80	1238	-.066	.126	.425	-.570
80	1239	.046	.130	.695	-.337
80	1240	.174	.150	.788	-.281
80	1241	.216	.142	.760	-.334
80	1242	.232	.161	1.033	-.208
80	1243	.219	.143	.760	-.243
80	1244	.225	.161	.815	-.194
80	1245	.087	.139	.654	-.353
80	1246	-.051	.129	.496	-.548
80	1247	.410	.196	.174	-1.484
80	1248	.286	.159	.158	-1.259
80	1249	.239	.118	.128	-.701
80	1250	-.053	.097	.272	-.355
80	1251	.069	.109	.421	-.259
80	1252	.163	.134	.806	-.197
80	1253	.203	.082	.403	-.002
80	1254	.239	.136	.835	-.126
80	1255	.223	.134	.746	-.179
80	1256	.160	.138	.759	-.211
80	1257	.034	.120	.744	-.334
80	1258	-.055	.125	.491	-.518
80	1259	-.248	.139	.248	-1.054
80	1260	-.130	.105	.244	-.450
80	1261	-.143	.100	.190	-.499
80	1301	-.194	.132	.298	-.933
80	1302	-.193	.132	.250	-.903
80	1303	-.238	.134	.203	-.802
80	1304	-.276	.145	.139	-1.121
80	1305	-.279	.146	.354	-1.029
80	1306	-.235	.126	.127	-.688
80	1307	-.247	.139	.311	-1.025
80	1308	-.393	.218	.237	-1.429
80	1309	-.149	.130	.215	-.936
80	1310	-.148	.131	.256	-.887
80	1311	-.152	.125	.342	-.758
80	1312	-.284	.168	.152	-1.041
80	1313	-.306	.177	.240	-1.081
80	1314	-.242	.143	.343	-.969
80	1315	-.318	.193	.314	-1.023
80	1316	-.435	.204	.291	-1.244
80	1317	-.136	.117	.207	-.813
80	1318	-.138	.119	.304	-.781
80	1319	-.147	.115	.259	-.669
80	1320	-.143	.116	.258	-.622
80	1321	-.151	.109	.250	-.640
80	1322	-.150	.120	.352	-.632
80	1323	-.130	.113	.218	-.615
80	1324	-.134	.110	.226	-.502
80	1325	-.121	.101	.214	-.456
80	1326	-.134	.110	.203	-.518
80	1327	-.132	.112	.292	-.602
80	1328	-.145	.116	.265	-.640
80	1329	-.116	.104	.211	-.436
80	1330	-.131	.114	.246	-.602
80	1331	-.137	.067	.049	-.334
80	1332	-.189	.123	.158	-.818
80	1333	-.290	.196	.213	-1.298
80	1334	-.335	.180	.205	-1.108
80	1335	-.111	.095	.136	-.472
80	1336	-.108	.086	.187	-.395
80	1337	-.114	.095	.260	-.401
80	1338	-.129	.077	.126	-.381
80	1339	-.121	.093	.284	-.454
80	1340	-.144	.115	.226	-.632
80	1341	-.147	.100	.191	-.441
80	1342	-.133	.109	.232	-.622
80	1343	-.130	.106	.217	-.557
80	1344	-.165	.110	.139	-.687
80	1345	-.244	.120	.068	-.661
80	1346	-.320	.181	.153	-1.129
80	1347	-.129	.099	.165	-.436
80	1348	-.134	.110	.331	-.522
80	1349	-.133	.105	.148	-.547
80	1350	-.141	.107	.228	-.620
80	1351	-.167	.112	.190	-.635
80	1352	-.076	.100	.258	-.456
80	1353	-.087	.101	.265	-.670
80	1354	-.096	.104	.288	-.418
80	1355	-.113	.108	.210	-.518
80	1356	-.114	.111	.278	-.569
80	1357	-.110	.108	.253	-.479
80	1358	-.116	.111	.240	-.708
80	1359	-.131	.103	.275	-.515
80	1360	-.115	.095	.195	-.412
80	1361	-.083	.094	.227	-.428
80	1362	-.076	.091	.240	-.414
80	1363	-.143	.113	.195	-.544
80	1401	-.181	.119	.179	-.657
80	1402	-.168	.114	.240	-.628
80	1403	-.158	.107	.284	-.626
80	1404	-.168	.114	.281	-.585
80	1405	-.171	.104	.201	-.630
80	1406	-.168	.117	.300	-.676
80	1407	-.161	.117	.215	-.695
80	1408	-.162	.112	.219	-.654
80	1409	-.159	.103	.191	-.498
80	1410	-.152	.106	.223	-.552
80	1411	-.128	.099	.210	-.564
80	1412	-.149	.109	.255	-.664
80	1413	-.147	.101	.176	-.539
80	1414	-.164	.100	.149	-.566
80	1415	-.174	.113	.168	-.614
80	1416	-.139	.106	.203	-.599
80	1417	-.158	.111	.247	-.610
80	1418	-.147	.100	.229	-.460
80	1419	-.147	.099	.221	-.493
80	1420	-.142	.099	.223	-.574
80	1421	-.153	.104	.226	-.657
80	1422	-.121	.100	.191	-.525
80	1423	-.123	.095	.289	-.489
80	1424	-.120	.108	.220	-.813
80	1425	-.114	.104	.215	-.507
80	1426	-.121	.105	.226	-.454
80	1427	-.133	.110	.179	-.604
80	1428	-.118	.101	.231	-.488
80	1429	-.132	.106	.176	-.495
80	1430	-.151	.095	.155	-.563
80	1431	-.137	.097	.158	-.485

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	1432	-.123	.097	.227	-.450	80	1905	-.145	.112	.243	-.632	80	2140	-.304	.185	.286	-1.035
80	1433	-.132	.101	.209	-.465	80	1906	-.185	.109	.145	-.601	80	2141	-.244	.192	.188	-1.153
80	1434	-.147	.097	.125	-.452	80	1907	-.150	.122	.253	-.631	80	2142	-.196	.152	.213	-1.066
80	1435	-.101	.090	.170	-.401	80	1908	-.175	.071	.025	-.390	80	2143	-.186	.172	.289	-1.070
80	1436	-.106	.091	.199	-.433	80	1909	-.258	.149	.125	-1.008	80	2144	-.130	.130	.199	-.763
80	1437	-.105	.095	.209	-.443	80	1910	-.146	.098	.218	-.536	80	2145	-.129	.125	.432	-.701
80	1438	-.104	.099	.259	-.446	80	1911	-.232	.123	.137	-.759	80	2146	-.163	.119	.278	-.716
80	1439	-.108	.091	.201	-.438	80	1912	-.215	.113	.208	-.623	80	2147	-.172	.114	.165	-.574
80	1440	-.097	.095	.175	-.456	80	1913	-.239	.125	.222	-.688	80	2148	-.170	.109	.306	-.650
80	1441	-.106	.098	.251	-.504	80	1914	-.218	.115	.199	-.589	80	2149	-.169	.112	.145	-.773
80	1442	-.116	.099	.169	-.668	80	1915	-.221	.120	.164	-.707	80	2150	-.411	.159	.226	-1.037
80	1443	-.111	.089	.253	-.432	80	2101	-.537	.230	.186	-1.579	80	2151	-.356	.155	.149	-1.177
80	1444	-.125	.091	.158	-.451	80	2102	-.397	.188	.132	-1.166	80	2152	-.307	.182	.183	-1.335
80	1445	-.098	.086	.181	-.362	80	2103	-.304	.169	.146	-1.123	80	2153	-.242	.188	.249	-1.323
80	1446	-.113	.094	.251	-.408	80	2104	-.271	.142	.249	-.935	80	2154	-.214	.157	.158	-.905
80	1447	-.100	.087	.278	-.417	80	2105	-.263	.135	.236	-1.043	80	2155	-.197	.172	.278	-1.015
80	1448	-.127	.092	.165	-.495	80	2106	-.306	.141	.107	-.990	80	2156	-.144	.130	.281	-.932
80	1449	-.120	.089	.269	-.413	80	2107	-.287	.134	.125	-.755	80	2157	-.139	.124	.226	-.810
80	1450	-.115	.095	.251	-.438	80	2108	-.295	.130	.076	-.987	80	2158	-.161	.111	.211	-.798
80	1451	-.116	.091	.174	-.459	80	2109	-.538	.213	.306	-1.576	80	2159	-.165	.110	.181	-.710
80	1452	-.093	.095	.247	-.355	80	2110	-.404	.241	.269	-1.503	80	2160	-.167	.103	.146	-.633
80	1453	-.081	.097	.320	-.393	80	2111	-.257	.174	.211	-.872	80	2161	-.171	.114	.201	-.720
80	1454	-.085	.088	.243	-.406	80	2112	-.232	.148	.238	-.877	80	2162	-.324	.151	.121	-1.030
80	1455	-.085	.095	.239	-.435	80	2113	-.234	.140	.156	-1.012	80	2163	-.325	.159	.107	-1.159
80	1456	-.085	.095	.222	-.417	80	2114	-.297	.141	.135	-1.108	80	2164	-.290	.168	.324	-1.061
80	1457	-.092	.093	.227	-.398	80	2115	-.257	.127	.150	-.897	80	2165	-.208	.173	.283	-1.201
80	1458	-.090	.096	.243	-.409	80	2116	-.267	.120	.106	-.682	80	2166	-.214	.161	.296	-1.062
80	1459	-.086	.092	.237	-.381	80	2117	-.247	.138	.201	-1.007	80	2167	-.152	.139	.273	-.670
80	1460	-.094	.091	.236	-.420	80	2118	-.199	.136	.185	-1.002	80	2168	-.124	.121	.217	-.653
80	1461	-.104	.099	.323	-.507	80	2119	-.200	.136	.233	-1.083	80	2169	-.121	.112	.202	-.711
80	1462	-.110	.096	.249	-.477	80	2120	-.153	.129	.314	-.899	80	2170	-.140	.108	.278	-.636
80	1463	-.093	.089	.215	-.418	80	2121	-.152	.114	.213	-.720	80	2171	-.171	.109	.142	-.907
80	1464	-.075	.090	.195	-.367	80	2122	-.168	.120	.262	-.791	80	2172	-.166	.112	.157	-.598
80	1465	-.087	.092	.232	-.375	80	2123	-.183	.120	.173	-.799	80	2173	-.161	.104	.226	-.568
80	1466	-.082	.086	.230	-.336	80	2124	-.181	.119	.158	-.758	80	2174	-.276	.163	.273	-.929
80	1467	-.077	.092	.328	-.420	80	2125	-.172	.113	.223	-.552	80	2175	-.250	.152	.192	-1.024
80	1468	-.080	.102	.238	-.441	80	2126	-.473	.214	.283	-1.446	80	2176	-.156	.126	.224	-.691
80	1469	-.077	.095	.291	-.347	80	2127	-.386	.189	.191	-1.131	80	2177	-.104	.114	.197	-.591
80	1470	-.073	.100	.267	-.401	80	2128	-.309	.184	.233	-1.027	80	2178	-.085	.102	.256	-.578
80	1471	-.088	.088	.192	-.440	80	2129	-.227	.154	.120	-.837	80	2179	-.071	.100	.244	-.506
80	1472	-.120	.101	.282	-.511	80	2130	-.208	.131	.215	-.746	80	2180	-.067	.099	.259	-.451
80	1473	-.120	.093	.178	-.470	80	2131	-.158	.101	.080	-.585	80	2181	-.102	.091	.226	-.426
80	1474	-.116	.102	.243	-.417	80	2132	-.119	.115	.210	-.763	80	2182	-.121	.098	.259	-.463
80	1475	-.111	.091	.141	-.481	80	2133	-.099	.107	.231	-.602	80	2183	-.160	.095	.149	-.489
80	1476	-.116	.094	.223	-.430	80	2134	-.295	.135	.158	-.853	80	2184	-.155	.104	.159	-.479
80	1477	-.102	.093	.170	-.423	80	2135	-.173	.095	.112	-.511	80	2185	-.148	.111	.211	-.493
80	1901	-.146	.098	.253	-.541	80	2136	-.162	.101	.173	-.551	80	2201	.025	.183	.678	-.554
80	1902	-.138	.102	.182	-.590	80	2137	-.157	.105	.159	-.652	80	2202	.046	.186	.847	-.558
80	1903	-.143	.101	.263	-.519	80	2138	-.419	.159	.030	-1.023	80	2203	.026	.167	.755	-.488
80	1904	-.127	.097	.212	-.500	80	2139	-.366	.145	.118	-.867	80	2204	.033	.184	.794	-.566

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2205	-.023	.186	.605	-.706	80	2255	.000	.144	.621	-.547	80	2320	-.269	.128	.107	-.789
80	2206	-.224	.345	.856	-1.812	80	2256	-.443	.283	.304	-1.453	80	2321	-.248	.174	.331	-1.095
80	2207	-.158	.227	.731	-1.596	80	2257	-.325	.282	.536	-1.431	80	2322	-.402	.198	.333	-1.204
80	2208	-.160	.193	.761	-1.645	80	2258	-.255	.206	.318	-1.506	80	2323	-.209	.117	.104	-.740
80	2209	.152	.201	1.039	-.563	80	2259	-.001	.144	.700	-.519	80	2324	-.220	.117	.155	-.810
80	2210	.201	.187	.952	-.506	80	2260	.109	.130	.637	-.299	80	2325	-.235	.115	.125	-.818
80	2211	.229	.183	1.059	-.282	80	2261	.202	.143	.837	-.249	80	2326	-.241	.119	.256	-.671
80	2212	.195	.191	.979	-.421	80	2262	.224	.137	.811	-.247	80	2327	-.240	.123	.165	-.702
80	2213	.096	.193	.882	-.501	80	2263	.230	.137	.911	-.171	80	2328	-.259	.131	.155	-1.122
80	2214	-.228	.334	.586	-1.506	80	2264	.218	.142	.884	-.175	80	2329	-.268	.127	.151	-.844
80	2215	-.166	.218	.647	-1.142	80	2265	.159	.126	.714	-.222	80	2330	-.299	.130	.053	-.879
80	2216	-.208	.202	.628	-.823	80	2266	.063	.122	.539	-.355	80	2331	-.346	.149	.178	-.997
80	2217	-.017	.180	.563	-.516	80	2267	-.043	.132	.517	-.627	80	2332	-.373	.161	.066	-1.148
80	2218	.007	.197	.678	-.531	80	2268	-.389	.256	.304	-1.710	80	2333	-.271	.163	.203	-.986
80	2219	.052	.179	.657	-.481	80	2269	-.290	.226	.245	-1.338	80	2334	-.331	.212	.326	-1.304
80	2220	.052	.178	.752	-.578	80	2270	-.271	.182	.228	-1.236	80	2335	-.439	.226	.485	-1.311
80	2221	.100	.183	.849	-.566	80	2271	.127	.124	.584	-.350	80	2336	-.207	.122	.160	-.941
80	2222	.150	.161	.655	-.317	80	2272	.181	.126	.687	-.253	80	2337	-.196	.119	.218	-.710
80	2223	.015	.139	.454	-.389	80	2273	.102	.110	.559	-.221	80	2338	-.210	.120	.363	-.670
80	2224	.153	.177	.733	-.302	80	2274	.022	.105	.359	-.419	80	2339	-.239	.127	.251	-.963
80	2225	.228	.191	1.017	-.238	80	2275	-.128	.148	.279	-1.069	80	2340	-.240	.119	.148	-.780
80	2226	.243	.196	1.024	-.280	80	2276	-.122	.125	.279	-.783	80	2341	-.260	.134	.179	-.935
80	2227	.249	.160	.854	-.170	80	2277	-.168	.156	.295	-.925	80	2342	-.195	.109	.148	-.660
80	2228	.249	.171	1.046	-.310	80	2278	.241	.121	.728	-.151	80	2343	-.204	.131	.270	-.746
80	2229	.248	.159	.861	-.313	80	2279	.251	.136	.811	-.118	80	2344	-.195	.121	.220	-.733
80	2230	.160	.175	.813	-.549	80	2280	.228	.134	.807	-.133	80	2345	-.235	.131	.236	-.784
80	2231	.084	.218	1.133	-.812	80	2281	.242	.141	1.025	-.143	80	2346	-.237	.133	.374	-.805
80	2232	-.287	.397	.669	-2.052	80	2282	.237	.100	.595	-.033	80	2347	-.193	.113	.176	-.685
80	2233	-.167	.291	.779	-1.634	80	2283	.229	.139	1.018	-.164	80	2348	-.197	.125	.172	-.828
80	2234	-.200	.197	.543	-1.239	80	2284	.210	.137	.843	-.160	80	2349	-.216	.123	.121	-.843
80	2235	-.026	.164	.671	-.634	80	2285	.194	.128	.784	-.227	80	2350	-.259	.127	.177	-.740
80	2236	.143	.187	.765	-.421	80	2286	.163	.121	.699	-.176	80	2351	-.262	.139	.260	-1.002
80	2237	.258	.186	1.037	-.283	80	2302	-.393	.169	.118	-1.042	80	2352	-.293	.144	.144	-.904
80	2238	.296	.184	1.006	-.155	80	2303	-.384	.150	.078	-.968	80	2353	-.318	.147	.121	-1.125
80	2239	.303	.167	.942	-.133	80	2304	-.127	.135	.324	-.787	80	2354	-.344	.146	.142	-.973
80	2240	.289	.150	.861	-.135	80	2305	-.085	.156	.556	-1.000	80	2355	-.325	.128	.030	-1.034
80	2241	.251	.143	.800	-.203	80	2306	-.084	.220	.551	-.850	80	2356	-.256	.163	.195	-.952
80	2242	.101	.159	.673	-.375	80	2307	-.100	.115	.352	-.510	80	2357	-.359	.239	.308	-1.267
80	2243	-.020	.212	1.023	-.816	80	2308	.009	.179	.566	-1.187	80	2358	-.443	.218	.267	-1.332
80	2244	-.441	.371	.518	-1.756	80	2309	.065	.205	.608	-.647	80	2359	-.133	.120	.286	-.572
80	2245	-.297	.369	.761	-1.586	80	2310	-.215	.109	.146	-.598	80	2360	-.111	.119	.256	-.558
80	2246	-.234	.231	.493	-1.464	80	2311	-.214	.110	.208	-.673	80	2361	-.148	.140	.329	-.749
80	2247	-.040	.178	.632	-.646	80	2312	-.241	.124	.128	-.770	80	2362	-.230	.158	.375	-.824
80	2248	.138	.169	.823	-.561	80	2313	-.239	.118	.155	-.734	80	2363	-.252	.139	.230	-.992
80	2249	.264	.161	.836	-.209	80	2314	-.234	.120	.133	-.777	80	2364	-.311	.162	.113	-1.463
80	2250	.308	.167	.943	-.194	80	2315	-.259	.138	.197	-.841	80	2365	-.340	.149	.096	-.984
80	2251	.299	.145	.826	-.107	80	2316	-.273	.139	.253	-.917	80	2366	-.366	.145	.042	-.962
80	2252	.284	.150	.896	-.118	80	2317	-.288	.134	.120	-.882	80	2367	-.392	.143	.034	-.992
80	2253	.226	.139	.728	-.225	80	2318	-.393	.156	.095	-1.160	80	2368	-.247	.145	.206	-.949
80	2254	.096	.139	.693	-.455	80	2319	-.425	.162	-.022	-1.159	80	2369	-.338	.234	.347	-1.205

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2370	-.474	.218	.174	-1.329	80	2427	-.178	.061	-.002	-.365	80	2477	-.169	.099	.109	-.574
80	2371	-.065	.109	.348	-.470	80	2428	-.188	.096	.119	-.493	80	2478	-.182	.118	.165	-.677
80	2372	-.027	.112	.407	-.460	80	2429	-.199	.103	.135	-.614	80	2479	-.183	.116	.212	-.709
80	2373	.023	.115	.505	-.427	80	2430	-.174	.097	.208	-.507	80	2480	-.202	.121	.173	-.729
80	2374	-.023	.141	.457	-.653	80	2431	-.160	.080	.110	-.412	80	2481	-.249	.142	.157	-.910
80	2375	-.070	.141	.522	-.727	80	2432	-.159	.087	.110	-.441	80	2482	-.253	.147	.385	-.919
80	2376	-.156	.179	.401	-1.091	80	2433	-.169	.082	.091	-.469	80	2483	-.137	.091	.182	-.425
80	2377	-.272	.170	.295	-.960	80	2434	-.165	.095	.108	-.537	80	2484	-.128	.091	.185	-.415
80	2378	-.306	.148	.136	-.885	80	2435	-.175	.092	.080	-.548	80	2485	-.140	.097	.187	-.498
80	2379	-.347	.152	.120	-.928	80	2436	-.182	.106	.193	-.718	80	2486	-.146	.100	.252	-.503
80	2380	-.192	.128	.332	-.776	80	2437	-.181	.097	.129	-.640	80	2487	-.152	.106	.204	-.523
80	2381	-.186	.167	.299	-.901	80	2438	-.183	.103	.160	-.647	80	2488	-.197	.116	.193	-.667
80	2382	-.333	.235	.366	-1.104	80	2439	-.137	.091	.160	-.411	80	2489	-.142	.109	.157	-.541
80	2383	.005	.088	.280	-.254	80	2440	-.143	.095	.195	-.455	80	2490	-.188	.125	.134	-.723
80	2384	.008	.111	.385	-.283	80	2441	-.140	.099	.187	-.488	80	2491	-.270	.149	.252	-.935
80	2385	.055	.106	.406	-.403	80	2442	-.158	.101	.182	-.499	80	2492	-.138	.089	.160	-.534
80	2386	.080	.107	.454	-.268	80	2443	-.160	.103	.108	-.801	80	2493	-.138	.099	.207	-.544
80	2387	.025	.114	.420	-.387	80	2444	-.175	.108	.246	-.611	80	2494	-.139	.087	.156	-.421
80	2388	.040	.106	.356	-.423	80	2445	-.173	.113	.217	-.604	80	2495	-.145	.095	.247	-.455
80	2389	-.034	.136	.492	-.832	80	2446	-.183	.110	.173	-.662	80	2496	-.155	.087	.110	-.448
80	2390	-.227	.176	.348	-1.260	80	2447	-.141	.098	.187	-.535	80	2497	-.143	.086	.201	-.407
80	2391	-.234	.169	.264	-.846	80	2448	-.144	.095	.160	-.504	80	2498	-.138	.088	.159	-.456
80	2392	.005	.179	.633	-.666	80	2449	-.146	.095	.152	-.461	80	2499	-.125	.090	.153	-.480
80	2393	-.056	.234	.819	-.971	80	2450	-.135	.093	.171	-.420	80	2500	-.121	.093	.203	-.419
80	2394	-.048	.243	.704	-.878	80	2451	-.137	.098	.130	-.468	80	2501	-.132	.098	.184	-.487
80	2401	-.363	.145	.126	-.900	80	2452	-.141	.059	.022	-.366	80	2502	-.121	.092	.233	-.419
80	2402	-.343	.132	.101	-.871	80	2453	-.151	.094	.158	-.453	80	2901	-.178	.151	.335	-.890
80	2404	-.160	.101	.186	-.678	80	2454	-.161	.106	.187	-.648	80	2902	-.274	.137	.239	-1.027
80	2405	-.160	.098	.206	-.546	80	2455	-.157	.097	.154	-.515	80	2903	-.330	.144	.097	-1.109
80	2406	-.170	.112	.245	-.722	80	2456	-.178	.108	.130	-.625	80	2904	-.352	.124	.115	-.876
80	2407	-.165	.100	.118	-.559	80	2457	-.174	.109	.119	-.699	80	2905	-.343	.136	.097	-.759
80	2408	-.179	.109	.149	-.697	80	2458	-.180	.107	.163	-.607	80	2906	-.301	.152	.178	-1.241
80	2409	-.178	.113	.204	-.763	80	2459	-.151	.099	.163	-.583	80	2907	-.300	.148	.197	-1.137
80	2410	-.173	.105	.168	-.636	80	2460	-.156	.099	.179	-.591	80	2908	-.274	.144	.246	-1.397
80	2411	-.187	.106	.228	-.549	80	2461	-.141	.092	.155	-.452	80	2909	-.201	.104	.197	-.625
80	2412	-.207	.117	.135	-.974	80	2462	-.148	.091	.166	-.476	80	2910	-.189	.114	.200	-.822
80	2413	-.220	.111	.174	-.755	80	2463	-.137	.091	.168	-.455	80	2911	-.201	.110	.129	-.699
80	2414	-.224	.114	.155	-.823	80	2464	-.159	.097	.158	-.523	80	2912	-.143	.111	.236	-.575
80	2415	-.225	.115	.130	-.670	80	2465	-.152	.094	.157	-.503	80	2913	-.273	.130	.216	-.780
80	2416	-.214	.114	.198	-.651	80	2466	-.161	.104	.161	-.642	80	2914	-.270	.113	.104	-.682
80	2417	-.152	.098	.212	-.529	80	2467	-.163	.108	.176	-.552	80	2915	-.208	.099	.096	-.573
80	2418	-.144	.099	.168	-.485	80	2468	-.182	.110	.198	-.610	80	3101	-.051	.095	.328	-.400
80	2419	-.146	.098	.187	-.493	80	2469	-.193	.115	.146	-.675	80	3102	-.037	.092	.267	-.324
80	2420	-.145	.093	.173	-.534	80	2470	-.207	.121	.165	-.731	80	3103	.005	.094	.327	-.419
80	2421	-.158	.096	.132	-.527	80	2471	-.154	.094	.209	-.498	80	3104	-.047	.096	.250	-.644
80	2422	-.160	.096	.155	-.556	80	2472	-.140	.092	.146	-.499	80	3105	-.010	.091	.423	-.338
80	2423	-.168	.095	.160	-.598	80	2473	-.145	.099	.128	-.526	80	3106	-.036	.095	.288	-.428
80	2424	-.177	.091	.125	-.510	80	2474	-.147	.093	.138	-.479	80	3107	-.007	.092	.306	-.311
80	2425	-.190	.083	.075	-.442	80	2475	-.144	.092	.196	-.510	80	3108	.004	.097	.401	-.294
80	2426	-.201	.095	.157	-.559	80	2476	-.161	.106	.195	-.577	80	3109	-.037	.093	.279	-.496

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3110	-.016	.095	.524	-.318	80	3906	.003	.114	.499	-.462	90	1105	-.243	.145	.324	-1.010
80	3111	-.019	.099	.365	-.354	80	3907	.007	.090	.365	-.358	90	1106	-.201	.121	.157	-.723
80	3112	-.001	.090	.306	-.270	80	3908	.026	.097	.401	-.418	90	1107	-.210	.127	.245	-.743
80	3113	-.005	.091	.335	-.437	80	3909	.035	.102	.376	-.364	90	1108	-.211	.129	.138	-.766
80	3201	.015	.123	.616	-.468	80	3910	.023	.110	.412	-.391	90	1109	-.221	.138	.229	-1.075
80	3202	.033	.123	.784	-.584	80	3911	-.062	.101	.253	-.551	90	1110	-.209	.135	.243	-1.156
80	3203	.040	.115	.551	-.416	80	3912	-.067	.107	.287	-.634	90	1111	-.225	.126	.139	-.745
80	3204	-.005	.121	.474	-.599	80	3913	-.041	.110	.326	-.523	90	1112	-.208	.114	.216	-.628
80	3205	-.006	.101	.606	-.375	80	3914	-.029	.101	.280	-.475	90	1113	-.225	.126	.168	-.879
80	3206	-.029	.103	.461	-.384	80	3915	-.017	.093	.292	-.469	90	1114	-.198	.110	.097	-.741
80	3207	-.020	.106	.530	-.368	80	3916	-.067	.095	.238	-.412	90	1115	-.192	.123	.202	-.774
80	3208	.021	.097	.338	-.497	80	3917	-.052	.095	.248	-.451	90	1116	-.203	.119	.233	-.768
80	3209	.051	.111	.714	-.296	80	3918	-.026	.090	.306	-.382	90	1117	-.242	.117	.087	-.721
80	3210	-.010	.124	.439	-.584	80	3919	-.015	.096	.251	-.397	90	1118	-.220	.119	.116	-.616
80	3211	-.009	.093	.369	-.314	80	3920	-.015	.090	.302	-.490	90	1119	-.208	.106	.096	-.725
80	3212	-.021	.097	.318	-.350	80	3921	-.036	.100	.314	-.358	90	1120	-.226	.118	.118	-.698
80	3213	-.017	.099	.434	-.450	80	3922	-.013	.090	.301	-.351	90	1121	-.217	.118	.176	-.733
80	3214	-.002	.086	.320	-.325	80	3923	-.005	.090	.328	-.372	90	1122	-.194	.111	.139	-.627
80	3215	.005	.098	.336	-.362	80	3924	-.013	.093	.316	-.294	90	1123	-.193	.107	.171	-.572
80	3301	.025	.103	.470	-.408	80	3925	.002	.092	.326	-.302	90	1124	-.191	.114	.232	-.697
80	3302	.048	.109	.578	-.368	80	4101	-.286	.135	.189	-.778	90	1125	-.173	.101	.131	-.602
80	3303	.028	.126	.585	-.416	80	4102	-.286	.120	.127	-.892	90	1126	-.178	.115	.179	-.787
80	3304	.033	.101	.511	-.368	80	4103	-.281	.129	.185	-.738	90	1127	-.173	.117	.165	-.609
80	3305	.032	.100	.434	-.275	80	4104	-.317	.156	.113	-.992	90	1128	-.158	.105	.235	-.604
80	3306	.022	.097	.406	-.446	80	4105	-.334	.152	.130	-.985	90	1129	-.146	.109	.176	-.627
80	3307	.030	.106	.641	-.403	80	4106	-.328	.154	.141	-1.215	90	1130	-.137	.107	.244	-.532
80	3308	.030	.105	.606	-.330	80	4107	-.370	.151	.123	-1.166	90	1131	-.210	.125	.149	-.756
80	3309	.040	.100	.482	-.288	80	4108	-.400	.146	.101	-.972	90	1132	-.214	.108	.205	-.599
80	3310	.032	.095	.346	-.347	80	4109	-.279	.126	.109	-.781	90	1133	-.205	.119	.172	-.788
80	3311	.029	.094	.333	-.370	80	4110	-.268	.123	.098	-.722	90	1134	-.259	.126	.133	-.916
80	3312	.017	.101	.562	-.293	80	4111	-.275	.118	.077	-.729	90	1135	-.202	.104	.080	-.708
80	3313	.033	.099	.466	-.300	80	4112	-.328	.145	.108	-.986	90	1136	-.188	.103	.210	-.588
80	3401	-.019	.090	.255	-.477	80	4113	-.308	.127	.045	-.830	90	1137	-.197	.103	.172	-.675
80	3402	-.002	.089	.251	-.406	80	4114	-.301	.131	.156	-1.069	90	1138	-.191	.104	.143	-.550
80	3404	-.008	.078	.241	-.300	80	4115	-.290	.140	.149	-.972	90	1139	-.164	.105	.176	-.520
80	3406	.029	.087	.344	-.276	80	4116	-.308	.143	.126	-1.136	90	1140	-.185	.112	.124	-.731
80	3407	.030	.057	.226	-.122	80	4201	-.283	.128	.118	-.777	90	1141	-.172	.109	.177	-.558
80	3408	.002	.082	.285	-.263	80	4202	-.283	.128	.106	-.764	90	1142	-.162	.102	.126	-.619
80	3409	-.002	.083	.271	-.283	80	4203	-.287	.131	.113	-.816	90	1143	-.138	.094	.214	-.459
80	3410	-.003	.081	.223	-.271	80	4204	-.281	.126	.136	-1.253	90	1144	-.128	.088	.132	-.491
80	3411	-.023	.099	.288	-.568	80	4205	-.295	.135	.104	-.873	90	1145	-.177	.104	.117	-.611
80	3412	.038	.093	.391	-.269	80	4206	-.285	.134	.141	-.796	90	1146	-.176	.097	.146	-.504
80	3413	.026	.100	.320	-.350	80	4207	-.264	.129	.102	-.897	90	1147	-.175	.101	.115	-.587
80	3414	.019	.099	.409	-.349	80	4208	-.265	.125	.159	-.698	90	1148	-.185	.108	.167	-.586
80	3415	.018	.092	.381	-.300	80	4209	-.266	.127	.092	-.805	90	1149	-.187	.102	.149	-.581
80	3901	.032	.114	.663	-.414	80	4210	-.255	.125	.148	-.823	90	1150	-.182	.109	.166	-.593
80	3902	.023	.099	.484	-.341	90	1101	-.296	.131	.108	-1.155	90	1151	-.158	.105	.148	-.713
80	3903	.028	.105	.516	-.295	90	1102	-.296	.133	.113	-.895	90	1152	-.159	.099	.133	-.578
80	3904	.057	.110	.453	-.372	90	1103	-.250	.148	.213	-.865	90	1153	-.159	.104	.134	-.586
80	3905	.046	.110	.544	-.334	90	1104	-.229	.143	.279	-.946	90	1154	-.193	.103	.154	-.509

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1155	-.199	.100	.184	-.565	90	1212	.337	.169	1.012	-.153	90	1301	-.190	.132	.297	-.691
90	1156	-.178	.097	.156	-.510	90	1213	.297	.166	.970	-.134	90	1302	-.189	.129	.214	-.709
90	1157	-.188	.106	.141	-.632	90	1214	.247	.166	.977	-.362	90	1303	-.232	.140	.324	-.917
90	1158	-.165	.106	.167	-.510	90	1215	.172	.146	.724	-.265	90	1304	-.265	.144	.185	-.894
90	1159	-.161	.119	.215	-.634	90	1216	-.066	.122	.365	-.476	90	1305	-.282	.143	.115	-.870
90	1160	-.156	.099	.200	-.533	90	1217	.246	.152	.887	-.190	90	1306	-.265	.132	.197	-.778
90	1161	-.162	.107	.163	-.556	90	1218	.229	.160	.917	-.298	90	1307	-.277	.169	.246	-1.213
90	1162	-.243	.112	.106	-.692	90	1219	.199	.160	.770	-.422	90	1308	-.444	.230	.404	-1.831
90	1163	-.250	.126	.078	-.766	90	1220	.175	.159	.907	-.315	90	1309	-.156	.131	.254	-.766
90	1164	-.238	.120	.126	-1.000	90	1221	.126	.154	.681	-.552	90	1310	-.146	.120	.239	-.709
90	1165	-.231	.108	.169	-.708	90	1222	.043	.143	.626	-.499	90	1311	-.148	.131	.357	-.674
90	1166	-.201	.104	.111	-.669	90	1223	-.423	.188	.398	-1.188	90	1312	-.277	.152	.182	-.991
90	1167	-.193	.112	.164	-.557	90	1224	-.296	.169	.185	-.981	90	1313	-.307	.163	.186	-1.110
90	1168	-.171	.118	.275	-.687	90	1225	-.238	.118	.114	-.837	90	1314	-.260	.140	.273	-.826
90	1169	-.151	.106	.171	-.552	90	1226	-.095	.130	.322	-.653	90	1315	-.334	.203	.225	-1.177
90	1170	-.150	.113	.257	-.649	90	1227	.077	.125	.556	-.344	90	1316	-.437	.203	.271	-1.182
90	1171	-.142	.100	.200	-.513	90	1228	.304	.161	1.016	-.269	90	1317	-.147	.116	.239	-.642
90	1172	-.134	.102	.187	-.495	90	1229	.323	.173	1.046	-.208	90	1318	-.142	.120	.304	-.660
90	1173	-.132	.108	.202	-.576	90	1230	.329	.171	.984	-.146	90	1319	-.153	.126	.327	-.847
90	1174	-.255	.150	.237	-1.071	90	1231	.321	.151	.827	-.104	90	1320	-.156	.122	.232	-.693
90	1175	-.208	.123	.114	-.875	90	1232	.318	.169	.932	-.248	90	1321	-.170	.114	.228	-.720
90	1176	-.202	.112	.220	-.787	90	1233	.182	.148	.689	-.251	90	1322	-.148	.114	.255	-.592
90	1177	-.216	.125	.200	-.874	90	1234	.008	.135	.576	-.443	90	1323	-.132	.117	.186	-.638
90	1178	-.201	.117	.152	-.636	90	1235	-.415	.173	.185	-1.014	90	1324	-.139	.113	.238	-.728
90	1179	-.204	.121	.238	-.674	90	1236	-.335	.172	.134	-1.234	90	1325	-.124	.108	.309	-.523
90	1180	-.187	.114	.174	-.602	90	1237	-.211	.133	.122	-1.007	90	1326	-.138	.105	.241	-.563
90	1181	-.168	.107	.154	-.566	90	1238	-.073	.124	.377	-.474	90	1327	-.135	.110	.179	-.596
90	1182	-.179	.117	.204	-.605	90	1239	.034	.116	.523	-.358	90	1328	-.137	.124	.323	-.730
90	1183	-.167	.113	.258	-.629	90	1240	.175	.136	.781	-.221	90	1329	-.122	.109	.238	-.537
90	1184	-.151	.106	.251	-.550	90	1241	.229	.149	.913	-.158	90	1330	-.121	.104	.227	-.530
90	1185	-.147	.110	.188	-.540	90	1242	.275	.147	.863	-.206	90	1331	-.143	.065	.074	-.393
90	1186	-.170	.111	.188	-.657	90	1243	.247	.157	.991	-.252	90	1332	-.211	.135	.242	-.963
90	1187	-.143	.108	.264	-.664	90	1244	.253	.144	.877	-.166	90	1333	-.299	.189	.232	-1.382
90	1188	-.096	.118	.354	-.533	90	1245	.126	.133	.620	-.254	90	1334	-.354	.166	.074	-1.063
90	1189	-.084	.116	.316	-.576	90	1246	-.024	.124	.410	-.485	90	1335	-.117	.091	.131	-.438
90	1190	-.094	.112	.259	-.555	90	1247	-.402	.175	.130	-1.006	90	1336	-.116	.091	.133	-.449
90	1191	-.108	.110	.255	-.573	90	1248	-.286	.160	.178	-1.034	90	1337	-.117	.096	.186	-.462
90	1192	-.115	.111	.257	-.722	90	1249	-.215	.113	.206	-.833	90	1338	-.125	.077	.082	-.424
90	1193	-.096	.097	.197	-.562	90	1250	-.048	.095	.300	-.364	90	1339	-.116	.089	.200	-.431
90	1201	-.038	.143	.800	-.570	90	1251	.076	.106	.484	-.242	90	1340	-.130	.095	.158	-.556
90	1202	.053	.141	.573	-.473	90	1252	.167	.129	.662	-.194	90	1341	-.128	.107	.165	-.537
90	1203	.110	.149	.754	-.463	90	1253	.231	.072	.446	.064	90	1342	-.129	.110	.255	-.540
90	1204	.127	.154	.632	-.365	90	1254	.267	.148	.839	-.100	90	1343	-.128	.106	.200	-.528
90	1205	.131	.153	.704	-.506	90	1255	.247	.138	.781	-.221	90	1344	-.182	.111	.136	-.667
90	1206	.066	.136	.646	-.392	90	1256	.191	.130	.796	-.175	90	1345	-.256	.125	.026	-.928
90	1207	.014	.133	.680	-.455	90	1257	.059	.120	.744	-.289	90	1346	-.274	.174	.133	-.924
90	1208	-.059	.128	.617	-.530	90	1258	-.036	.135	.587	-.464	90	1347	-.125	.102	.180	-.449
90	1209	-.036	.134	.513	-.536	90	1259	-.290	.162	.206	-1.458	90	1348	-.147	.111	.168	-.538
90	1210	.141	.140	.728	-.354	90	1260	-.169	.124	.188	-.653	90	1349	-.134	.101	.178	-.488
90	1211	.276	.164	.907	-.240	90	1261	-.160	.109	.215	-.630	90	1350	-.148	.101	.142	-.519

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1351	-.158	.115	.199	-.565
90	1352	-.090	.106	.271	-.473
90	1353	-.094	.096	.260	-.432
90	1354	-.102	.093	.213	-.449
90	1355	-.110	.100	.194	-.470
90	1356	-.117	.100	.250	-.572
90	1357	-.113	.107	.262	-.542
90	1358	-.116	.094	.172	-.441
90	1359	-.119	.106	.241	-.514
90	1360	-.114	.105	.209	-.572
90	1361	-.079	.102	.261	-.396
90	1362	-.086	.099	.287	-.430
90	1363	-.134	.099	.207	-.497
90	1401	-.191	.123	.192	-.675
90	1402	-.182	.127	.276	-.769
90	1403	-.170	.109	.154	-.618
90	1404	-.192	.119	.213	-.700
90	1405	-.183	.121	.208	-.841
90	1406	-.184	.127	.225	-.649
90	1407	-.177	.123	.182	-.678
90	1408	-.172	.121	.165	-.828
90	1409	-.191	.114	.158	-.711
90	1410	-.167	.108	.167	-.571
90	1411	-.153	.106	.158	-.549
90	1412	-.176	.120	.184	-.706
90	1413	-.172	.115	.167	-.587
90	1414	-.180	.116	.204	-.675
90	1415	-.177	.114	.193	-.544
90	1416	-.143	.108	.208	-.607
90	1417	-.162	.100	.122	-.517
90	1418	-.157	.100	.202	-.537
90	1419	-.151	.104	.140	-.481
90	1420	-.167	.113	.251	-.566
90	1421	-.168	.111	.221	-.522
90	1422	-.137	.106	.216	-.615
90	1423	-.132	.100	.211	-.476
90	1424	-.122	.104	.190	-.551
90	1425	-.117	.105	.184	-.581
90	1426	-.131	.110	.241	-.484
90	1427	-.140	.113	.329	-.548
90	1428	-.130	.105	.216	-.532
90	1429	-.144	.121	.238	-.620
90	1430	-.163	.093	.130	-.501
90	1431	-.159	.098	.150	-.489
90	1432	-.134	.100	.204	-.476
90	1433	-.143	.103	.208	-.498
90	1434	-.157	.100	.176	-.734
90	1435	-.112	.095	.213	-.468
90	1436	-.115	.096	.174	-.564
90	1437	-.118	.097	.241	-.450
90	1438	-.111	.096	.218	-.540
90	1439	-.113	.096	.205	-.468
90	1440	-.117	.111	.223	-.611
90	1441	-.121	.100	.249	-.546
90	1442	-.135	.100	.154	-.643
90	1443	-.131	.093	.145	-.455
90	1444	-.146	.098	.185	-.476
90	1445	-.114	.102	.222	-.444
90	1446	-.116	.094	.153	-.471
90	1447	-.119	.097	.205	-.426
90	1448	-.147	.098	.194	-.511
90	1449	-.137	.100	.148	-.515
90	1450	-.134	.089	.141	-.514
90	1451	-.124	.114	.270	-.483
90	1452	-.096	.097	.259	-.439
90	1453	-.094	.096	.280	-.416
90	1454	-.094	.102	.288	-.439
90	1455	-.093	.099	.251	-.467
90	1456	-.092	.097	.323	-.419
90	1457	-.098	.098	.203	-.490
90	1458	-.099	.096	.224	-.464
90	1459	-.103	.102	.211	-.442
90	1460	-.104	.099	.209	-.410
90	1461	-.113	.107	.229	-.527
90	1462	-.120	.101	.176	-.607
90	1463	-.101	.090	.194	-.391
90	1464	-.084	.095	.210	-.437
90	1465	-.101	.100	.209	-.410
90	1466	-.087	.093	.192	-.387
90	1467	-.084	.092	.249	-.355
90	1468	-.083	.093	.200	-.458
90	1469	-.087	.103	.295	-.401
90	1470	-.080	.097	.243	-.488
90	1471	-.092	.086	.192	-.387
90	1472	-.128	.099	.266	-.462
90	1473	-.131	.096	.174	-.540
90	1474	-.126	.101	.177	-.478
90	1475	-.126	.094	.209	-.504
90	1476	-.123	.113	.161	-.570
90	1477	-.105	.095	.202	-.402
90	1901	-.161	.107	.200	-.714
90	1902	-.180	.117	.203	-.687
90	1903	-.157	.106	.211	-.482
90	1904	-.158	.100	.147	-.544
90	1905	-.147	.109	.213	-.631
90	1906	-.194	.097	.099	-.541
90	1907	-.148	.123	.310	-.779
90	1908	-.189	.073	.019	-.384
90	1909	-.261	.128	.108	-.811
90	1910	-.170	.102	.134	-.612
90	1911	-.263	.141	.083	-.950
90	1912	-.229	.115	.147	-.714
90	1913	-.243	.132	.222	-.763
90	1914	-.240	.123	.124	-.724
90	1915	-.237	.124	.181	-.694
90	2101	-.709	.220	-.029	-1.648
90	2102	-.581	.200	-.024	-1.358
90	2103	-.479	.181	.055	-1.179
90	2104	-.378	.162	.136	-.990
90	2105	-.354	.159	.250	-1.097
90	2106	-.365	.149	.093	-1.071
90	2107	-.355	.152	.090	-1.083
90	2108	-.345	.145	.074	-1.004
90	2109	-.698	.200	-.057	-1.384
90	2110	-.610	.194	.059	-1.350
90	2111	-.404	.179	.308	-1.045
90	2112	-.379	.176	.211	-1.267
90	2113	-.382	.174	.183	-1.009
90	2114	-.357	.149	.117	-.977
90	2115	-.380	.160	.072	-1.011
90	2116	-.340	.138	.198	-.880
90	2117	-.376	.171	.259	-1.194
90	2118	-.384	.186	.177	-1.128
90	2119	-.347	.165	.153	-.949
90	2120	-.303	.168	.167	-.972
90	2121	-.265	.164	.218	-.892
90	2122	-.268	.167	.301	-1.089
90	2123	-.260	.150	.175	-1.100
90	2124	-.256	.142	.202	-.791
90	2125	-.246	.145	.191	-.870
90	2126	-.485	.192	.033	-1.311
90	2127	-.511	.175	-.065	-1.332
90	2128	-.448	.169	.094	-1.175
90	2129	-.430	.158	.046	-1.160
90	2130	-.392	.164	.242	-.962
90	2131	-.346	.112	-.060	-.700
90	2132	-.281	.142	.164	-.755
90	2133	-.268	.159	.151	-.974
90	2134	-.294	.149	.149	-.905
90	2135	-.253	.123	.044	-.688
90	2136	-.224	.122	.185	-.698
90	2137	-.235	.131	.191	-.885
90	2138	-.418	.149	.049	-1.100
90	2139	-.405	.133	-.084	-.959
90	2140	-.405	.151	.028	-.983
90	2141	-.405	.173	.102	-1.105
90	2142	-.368	.161	.073	-1.026
90	2143	-.347	.177	.159	-1.017
90	2144	-.280	.173	.306	-1.022
90	2145	-.263	.158	.253	-.885

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2146	-.291	.177	.193	-.988
90	2147	-.253	.156	.208	-.888
90	2148	-.238	.133	.234	-.763
90	2149	-.240	.151	.191	-.872
90	2150	-.427	.147	.011	-1.097
90	2151	-.392	.159	.106	-1.157
90	2152	-.418	.159	.094	-1.102
90	2153	-.400	.182	.112	-1.379
90	2154	-.346	.162	.148	-1.008
90	2155	-.354	.172	.278	-.996
90	2156	-.309	.168	.247	-1.139
90	2157	-.276	.175	.185	-1.081
90	2158	-.270	.170	.230	-1.072
90	2159	-.239	.132	.131	-.828
90	2160	-.260	.146	.198	-.769
90	2161	-.242	.139	.173	-.816
90	2162	-.442	.160	.004	-1.170
90	2163	-.439	.175	.087	-1.734
90	2164	-.453	.174	.012	-1.291
90	2165	-.429	.200	.149	-1.402
90	2166	-.317	.163	.234	-.992
90	2167	-.295	.156	.317	-.940
90	2168	-.240	.159	.342	-.845
90	2169	-.193	.136	.283	-.849
90	2170	-.209	.132	.162	-.939
90	2171	-.216	.119	.177	-.736
90	2172	-.218	.115	.142	-.676
90	2173	-.216	.123	.160	-.712
90	2174	-.424	.185	.106	-1.281
90	2175	-.395	.172	.126	-1.161
90	2176	-.258	.129	.167	-.762
90	2177	-.173	.130	.363	-.997
90	2178	-.145	.111	.178	-.563
90	2179	-.116	.108	.217	-.563
90	2180	-.099	.104	.350	-.516
90	2181	-.136	.099	.250	-.556
90	2182	-.156	.111	.221	-.594
90	2183	-.186	.114	.178	-.690
90	2184	-.190	.111	.157	-.619
90	2185	-.177	.111	.128	-.574
90	2201	.155	.176	.722	-.431
90	2202	.153	.165	.735	-.442
90	2203	.102	.163	.678	-.507
90	2204	.075	.165	.694	-.463
90	2205	-.024	.173	.619	-.837
90	2206	-.529	.264	.637	-1.761
90	2207	-.431	.202	.167	-1.318
90	2208	-.359	.164	.303	-1.255
90	2209	.354	.187	.890	-.362
90	2210	.368	.199	1.022	-.343
90	2211	.334	.183	1.021	-.483
90	2212	.216	.182	.805	-.406
90	2213	.039	.174	.662	-.605
90	2214	-.639	.306	.532	-1.887
90	2215	-.434	.231	.185	-1.503
90	2216	-.431	.167	.178	-1.188
90	2217	.070	.153	.657	-.632
90	2218	.138	.160	.688	-.896
90	2219	.163	.147	.691	-.393
90	2220	.158	.157	.773	-.463
90	2221	.242	.172	.756	-.361
90	2222	.264	.172	.808	-.248
90	2223	.122	.135	.628	-.455
90	2224	.307	.175	.926	-.256
90	2225	.416	.185	1.039	-.176
90	2226	.418	.193	1.055	-.198
90	2227	.432	.178	1.168	-.060
90	2228	.425	.186	.994	-.150
90	2229	.412	.206	1.167	-.153
90	2230	.190	.174	.849	-.726
90	2231	-.009	.177	.763	-.679
90	2232	-.666	.314	.519	-2.254
90	2233	-.487	.311	.522	-1.970
90	2234	-.362	.183	.097	-1.550
90	2235	.074	.172	.822	-.506
90	2236	.277	.161	.938	-.277
90	2237	.410	.181	1.095	-.230
90	2238	.446	.181	1.113	-.130
90	2239	.438	.176	1.069	-.070
90	2240	.434	.173	1.059	-.100
90	2241	.365	.167	1.033	-.115
90	2242	.072	.157	.853	-.506
90	2243	-.121	.160	.492	-.682
90	2244	-.766	.310	.311	-1.764
90	2245	-.676	.326	.286	-1.859
90	2246	-.447	.256	.119	-1.625
90	2247	-.006	.180	.643	-.545
90	2248	.182	.152	.699	-.398
90	2249	.346	.154	.972	-.095
90	2250	.402	.167	1.095	-.109
90	2251	.400	.170	1.015	-.121
90	2252	.338	.152	.886	-.054
90	2253	.296	.150	.940	-.165
90	2254	.079	.142	.628	-.537
90	2255	-.060	.149	.536	-.562
90	2256	-.710	.269	.089	-1.700
90	2257	-.654	.305	.424	-1.784
90	2258	-.428	.251	.195	-1.997
90	2259	.054	.164	.720	-.501
90	2260	.159	.142	.736	-.285
90	2261	.238	.142	.869	-.154
90	2262	.242	.138	.785	-.180
90	2263	.260	.149	.819	-.236
90	2264	.246	.152	1.008	-.181
90	2265	.175	.138	.678	-.205
90	2266	.029	.152	.646	-.423
90	2267	-.123	.150	.416	-.826
90	2268	-.654	.274	.174	-1.835
90	2269	-.489	.275	.234	-1.590
90	2270	-.381	.204	.106	-1.620
90	2271	.170	.135	.636	-.256
90	2272	.216	.121	.676	-.191
90	2273	.087	.117	.513	-.275
90	2274	-.025	.128	.473	-.504
90	2275	-.216	.165	.236	-.877
90	2276	-.252	.156	.194	-1.029
90	2277	-.293	.171	.284	-1.158
90	2278	.276	.141	.815	-.117
90	2279	.331	.150	.966	-.089
90	2280	.281	.150	.907	-.184
90	2281	.306	.156	.928	-.121
90	2282	.314	.131	.853	-.016
90	2283	.269	.162	1.032	-.201
90	2284	.278	.147	.842	-.166
90	2285	.217	.133	.811	-.176
90	2286	.223	.130	.858	-.214
90	2302	-.470	.188	.056	-1.215
90	2303	-.464	.155	.003	-1.224
90	2304	-.092	.121	.499	-.592
90	2305	.001	.139	.493	-.614
90	2306	.078	.171	.848	-.669
90	2307	-.037	.165	.310	-.454
90	2308	.145	.154	.679	-.357
90	2309	.253	.163	.829	-.356
90	2310	-.288	.137	.220	-.951
90	2311	-.287	.132	.145	-.910
90	2312	-.304	.139	.166	-.882
90	2313	-.294	.134	.096	-.766
90	2314	-.288	.137	.095	-.893
90	2315	-.304	.143	.239	-.863
90	2316	-.301	.133	.150	-.811
90	2317	-.366	.149	.158	-1.007
90	2318	-.543	.187	.079	-1.540
90	2319	-.589	.202	-.065	-1.545
90	2320	-.283	.127	.101	-.738
90	2321	-.242	.168	.297	-.977
90	2322	-.433	.231	.375	-1.531
90	2323	-.285	.133	.079	-.899
90	2324	-.278	.132	.128	-.757
90	2325	-.293	.121	.141	-.871

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2326	-.309	.127	.114	-.731	90	2376	-.133	.205	.414	-1.195	90	2433	-.212	.089	.032	-.573
90	2327	-.316	.127	.092	-.801	90	2377	-.265	.179	.256	-.919	90	2434	-.204	.101	.161	-.615
90	2328	-.324	.131	.085	-.817	90	2378	-.330	.160	.121	-.949	90	2435	-.229	.103	.111	-.644
90	2329	-.322	.143	.177	-.856	90	2379	-.344	.158	.053	-.936	90	2436	-.237	.118	.145	-.689
90	2330	-.378	.136	.022	-.855	90	2380	-.156	.141	.384	-.717	90	2437	-.223	.108	.103	-.772
90	2331	-.462	.161	.031	-1.194	90	2381	-.174	.195	.415	-1.017	90	2438	-.221	.123	.140	-.767
90	2332	-.509	.167	.048	-1.456	90	2382	-.299	.239	.348	-1.201	90	2439	-.164	.095	.190	-.518
90	2333	-.232	.139	.171	-.826	90	2383	-.004	.100	.343	-.390	90	2440	-.180	.099	.167	-.545
90	2334	-.361	.244	.342	-1.314	90	2384	.005	.110	.458	-.354	90	2441	-.187	.104	.179	-.751
90	2335	-.479	.271	.357	-1.687	90	2385	.070	.110	.461	-.256	90	2442	-.185	.108	.140	-.663
90	2336	-.252	.134	.232	-.860	90	2386	.106	.110	.586	-.326	90	2443	-.205	.113	.156	-.719
90	2337	-.256	.129	.183	-.863	90	2387	.037	.112	.445	-.528	90	2444	-.215	.122	.140	-.739
90	2338	-.269	.127	.220	-.779	90	2388	.055	.110	.415	-.452	90	2445	-.219	.122	.221	-.736
90	2339	-.290	.130	.263	-.947	90	2389	-.016	.151	.469	-.711	90	2446	-.226	.122	.185	-.638
90	2340	-.286	.133	.143	-.865	90	2390	-.207	.186	.253	-1.092	90	2447	-.199	.112	.167	-.685
90	2341	-.309	.140	.266	-.856	90	2391	-.222	.180	.220	-.952	90	2448	-.189	.106	.172	-.534
90	2342	-.273	.137	.126	-1.013	90	2392	-.035	.187	.583	-.793	90	2449	-.174	.100	.133	-.498
90	2343	-.250	.170	.181	-1.104	90	2393	-.004	.276	.680	-1.580	90	2450	-.165	.097	.159	-.622
90	2344	-.233	.141	.259	-.865	90	2394	.003	.279	.920	-.991	90	2451	-.162	.104	.137	-.537
90	2345	-.274	.150	.121	-.892	90	2401	-.475	.154	.096	-1.072	90	2452	-.167	.069	.076	-.433
90	2346	-.284	.135	.165	-.868	90	2402	-.442	.141	.050	-1.080	90	2453	-.176	.098	.151	-.559
90	2347	-.205	.120	.173	-.744	90	2404	-.239	.127	.244	-.759	90	2454	-.179	.109	.173	-.523
90	2348	-.202	.131	.180	-.843	90	2405	-.220	.121	.164	-.715	90	2455	-.190	.106	.208	-.628
90	2349	-.238	.145	.263	-.783	90	2406	-.205	.119	.245	-.682	90	2456	-.204	.133	.143	-.769
90	2350	-.288	.155	.143	-.922	90	2407	-.235	.116	.138	-.753	90	2457	-.202	.117	.147	-.705
90	2351	-.309	.146	.132	-.845	90	2408	-.218	.111	.133	-.697	90	2458	-.202	.111	.148	-.625
90	2352	-.345	.159	.174	-1.076	90	2409	-.226	.120	.179	-.745	90	2459	-.205	.112	.147	-.636
90	2353	-.396	.145	.065	-1.043	90	2410	-.231	.113	.195	-.678	90	2460	-.197	.108	.156	-.616
90	2354	-.420	.150	.002	-1.047	90	2411	-.239	.131	.139	-.835	90	2461	-.191	.103	.101	-.561
90	2355	-.456	.155	.005	-1.081	90	2412	-.267	.126	.215	-.748	90	2462	-.189	.097	.164	-.553
90	2356	-.264	.179	.267	-1.256	90	2413	-.269	.116	.123	-.686	90	2463	-.190	.104	.126	-.580
90	2357	-.470	.287	.263	-1.518	90	2414	-.276	.119	.061	-.784	90	2464	-.197	.110	.167	-.752
90	2358	-.572	.264	.305	-1.638	90	2415	-.271	.126	.109	-.725	90	2465	-.184	.108	.123	-.564
90	2359	-.134	.126	.274	-.657	90	2416	-.282	.134	.162	-.798	90	2466	-.189	.115	.161	-.598
90	2360	-.096	.129	.359	-.586	90	2417	-.217	.123	.206	-.716	90	2467	-.192	.118	.117	-.616
90	2361	-.114	.150	.326	-.676	90	2418	-.217	.121	.139	-.865	90	2468	-.215	.123	.178	-.763
90	2362	-.207	.187	.326	-.890	90	2419	-.185	.104	.150	-.696	90	2469	-.226	.135	.134	-.965
90	2363	-.230	.165	.310	-.876	90	2420	-.185	.103	.094	-.579	90	2470	-.253	.154	.112	-1.217
90	2364	-.292	.193	.242	-1.293	90	2421	-.201	.104	.097	-.557	90	2471	-.186	.111	.178	-.786
90	2365	-.374	.162	.076	-1.102	90	2422	-.210	.105	.077	-.751	90	2472	-.183	.109	.148	-.716
90	2366	-.376	.150	.065	-1.163	90	2423	-.212	.106	.159	-.581	90	2473	-.181	.098	.165	-.613
90	2367	-.458	.167	-.005	-1.260	90	2424	-.234	.109	.095	-.599	90	2474	-.179	.107	.161	-.594
90	2368	-.253	.175	.210	-1.201	90	2425	-.248	.102	.047	-.582	90	2475	-.176	.111	.134	-.711
90	2369	-.376	.276	.272	-1.405	90	2426	-.247	.108	.161	-.624	90	2476	-.198	.116	.154	-.880
90	2370	-.469	.252	.218	-1.244	90	2427	-.240	.080	-.021	-.498	90	2477	-.206	.117	.107	-.764
90	2371	-.059	.118	.348	-.506	90	2428	-.265	.112	.111	-.792	90	2478	-.200	.125	.194	-.824
90	2372	-.008	.114	.436	-.466	90	2429	-.270	.129	.128	-.773	90	2479	-.199	.131	.250	-.879
90	2373	-.054	.117	.471	-.365	90	2430	-.231	.100	.088	-.610	90	2480	-.231	.133	.167	-.836
90	2374	-.008	.152	.619	-.572	90	2431	-.198	.092	.098	-.495	90	2481	-.296	.166	.176	-1.199
90	2375	-.038	.154	.504	-.796	90	2432	-.215	.093	.060	-.554	90	2482	-.297	.172	.154	-1.118

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2483	-.162	.094	.128	-.478	90	3203	.063	.142	.712	-.383	90	3912	-.110	.111	.217	-.608
90	2484	-.149	.104	.175	-.515	90	3204	-.038	.154	.573	-1.061	90	3913	-.079	.109	.242	-.686
90	2485	-.170	.108	.186	-.564	90	3205	-.030	.107	.384	-.396	90	3914	-.047	.106	.261	-.495
90	2486	-.187	.114	.122	-.680	90	3206	-.054	.094	.292	-.400	90	3915	-.032	.096	.243	-.499
90	2487	-.185	.117	.159	-.573	90	3207	-.057	.105	.326	-.674	90	3916	-.108	.106	.242	-.622
90	2488	-.189	.126	.140	-.811	90	3208	.027	.103	.444	-.503	90	3917	-.086	.104	.261	-.520
90	2489	-.199	.119	.143	-.659	90	3209	.072	.126	.757	-.369	90	3918	-.054	.098	.272	-.513
90	2490	-.240	.146	.198	-1.041	90	3210	-.023	.137	.483	-.925	90	3919	-.030	.099	.275	-.410
90	2491	-.328	.179	.176	-.968	90	3211	-.019	.094	.287	-.338	90	3920	-.025	.092	.279	-.392
90	2492	-.165	.099	.151	-.556	90	3212	-.044	.093	.290	-.340	90	3921	-.067	.093	.252	-.424
90	2493	-.175	.106	.154	-.634	90	3213	-.042	.100	.300	-.516	90	3922	-.043	.091	.272	-.436
90	2494	-.187	.110	.196	-.671	90	3214	-.009	.094	.322	-.310	90	3923	-.015	.087	.264	-.388
90	2495	-.184	.114	.208	-.669	90	3215	.004	.101	.377	-.300	90	3924	-.040	.089	.267	-.421
90	2496	-.176	.102	.115	-.493	90	3301	.029	.111	.436	-.375	90	3925	-.008	.088	.267	-.319
90	2497	-.167	.107	.170	-.643	90	3302	.060	.114	.534	-.271	90	4101	-.342	.151	.138	-.915
90	2498	-.164	.102	.141	-.525	90	3303	.067	.148	.729	-.598	90	4102	-.327	.131	.107	-.808
90	2499	-.157	.104	.184	-.521	90	3304	.031	.105	.371	-.339	90	4103	-.354	.151	.096	-1.047
90	2500	-.142	.104	.173	-.595	90	3305	.030	.095	.413	-.281	90	4104	-.413	.176	.138	-1.168
90	2501	-.184	.109	.130	-.626	90	3306	.020	.098	.426	-.304	90	4105	-.404	.172	.135	-1.119
90	2502	-.162	.111	.220	-.644	90	3307	.031	.108	.398	-.342	90	4106	-.404	.171	.140	-1.273
90	2901	-.228	.147	.272	-1.199	90	3308	.049	.122	.862	-.350	90	4107	-.445	.154	.052	-1.025
90	2902	-.337	.143	.155	-.911	90	3309	.036	.092	.314	-.235	90	4108	-.497	.151	.011	-1.153
90	2903	-.436	.138	.006	-.969	90	3310	.027	.101	.395	-.271	90	4109	-.342	.147	.076	-1.012
90	2904	-.444	.147	.072	-.934	90	3311	.028	.091	.373	-.490	90	4110	-.347	.130	.041	-1.019
90	2905	-.464	.151	.038	-.974	90	3312	.014	.094	.355	-.299	90	4111	-.364	.135	.056	-.762
90	2906	-.385	.171	.092	-1.099	90	3313	.043	.109	.455	-.325	90	4112	-.411	.156	.178	-1.291
90	2907	-.375	.172	.056	-1.136	90	3401	-.032	.093	.232	-.379	90	4113	-.403	.149	.027	-.934
90	2908	-.329	.157	.283	-1.007	90	3402	-.014	.089	.276	-.350	90	4114	-.376	.149	.014	-1.158
90	2909	-.294	.126	.114	-.928	90	3404	-.023	.084	.253	-.299	90	4115	-.348	.163	.035	-1.113
90	2910	-.283	.151	.157	-1.023	90	3406	.022	.087	.419	-.293	90	4116	-.335	.136	.104	-1.160
90	2911	-.298	.136	.074	-.813	90	3407	.025	.054	.221	-.127	90	4201	-.325	.135	.114	-.925
90	2912	-.279	.151	.338	-.825	90	3408	-.013	.081	.215	-.325	90	4202	-.322	.130	.173	-1.022
90	2913	-.434	.149	.119	-1.136	90	3409	-.010	.081	.253	-.278	90	4203	-.342	.137	.079	-.822
90	2914	-.347	.151	.074	-.926	90	3410	-.015	.076	.254	-.310	90	4204	-.321	.141	.109	-.799
90	2915	-.279	.124	.085	-.823	90	3411	-.048	.122	.285	-1.073	90	4205	-.329	.150	.188	-.920
90	3101	-.073	.098	.253	-.417	90	3412	.035	.093	.381	-.297	90	4206	-.307	.134	.115	-.817
90	3102	-.073	.109	.322	-.507	90	3413	.024	.087	.351	-.213	90	4207	-.307	.133	.069	-.955
90	3103	-.008	.104	.313	-.390	90	3414	.013	.098	.376	-.400	90	4208	-.293	.131	.127	-.741
90	3104	-.072	.099	.242	-.490	90	3415	.023	.095	.373	-.314	90	4209	-.283	.128	.142	-.715
90	3105	-.036	.097	.327	-.362	90	3901	.052	.118	.550	-.371	90	4210	-.308	.130	.136	-.748
90	3106	-.062	.098	.264	-.416	90	3902	.030	.101	.381	-.340	100	1101	-.308	.145	.141	-1.038
90	3107	-.035	.092	.273	-.334	90	3903	.058	.127	.765	-.340	100	1102	-.299	.138	.090	-.983
90	3108	-.010	.094	.291	-.320	90	3904	.073	.125	.625	-.343	100	1103	-.249	.153	.268	-.876
90	3109	-.070	.108	.329	-.723	90	3905	.046	.110	.459	-.298	100	1104	-.219	.134	.317	-.790
90	3110	-.033	.094	.313	-.369	90	3906	.025	.124	.737	-.442	100	1105	-.231	.144	.174	-.960
90	3111	-.031	.091	.239	-.387	90	3907	.014	.108	.658	-.362	100	1106	-.196	.129	.159	-.669
90	3112	-.007	.094	.295	-.316	90	3908	.024	.101	.504	-.334	100	1107	-.200	.133	.165	-.817
90	3113	-.016	.092	.298	-.313	90	3909	.037	.099	.412	-.286	100	1108	-.207	.133	.228	-.838
90	3201	-.005	.123	.424	-.708	90	3910	.019	.102	.360	-.312	100	1109	-.227	.148	.181	-1.018
90	3202	.028	.140	.511	-.579	90	3911	-.099	.121	.331	-.662	100	1110	-.227	.149	.306	-1.270

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	1111	-.253	.146	.195	-1.285
100	1112	-.199	.119	.187	-.725
100	1113	-.207	.122	.148	-.784
100	1114	-.199	.123	.191	-.714
100	1115	-.192	.116	.190	-.672
100	1116	-.197	.125	.273	-.624
100	1117	-.225	.124	.088	-.751
100	1118	-.206	.116	.215	-.720
100	1119	-.193	.108	.212	-.677
100	1120	-.188	.122	.215	-.685
100	1121	-.193	.117	.156	-.856
100	1122	-.190	.115	.202	-.652
100	1123	-.173	.111	.139	-.642
100	1124	-.183	.119	.241	-.772
100	1125	-.155	.107	.249	-.685
100	1126	-.161	.113	.196	-.687
100	1127	-.176	.127	.265	-.811
100	1128	-.146	.109	.203	-.652
100	1129	-.134	.103	.174	-.585
100	1130	-.120	.105	.219	-.491
100	1131	-.196	.117	.114	-.666
100	1132	-.180	.105	.114	-.766
100	1133	-.178	.112	.137	-.611
100	1134	-.215	.115	.157	-.772
100	1135	-.169	.096	.134	-.522
100	1136	-.168	.104	.165	-.647
100	1137	-.162	.110	.243	-.538
100	1138	-.179	.105	.165	-.487
100	1139	-.175	.122	.213	-.604
100	1140	-.188	.120	.192	-.654
100	1141	-.157	.110	.342	-.747
100	1142	-.156	.108	.188	-.579
100	1143	-.120	.093	.189	-.428
100	1144	-.104	.094	.185	-.532
100	1145	-.163	.095	.131	-.487
100	1146	-.162	.099	.145	-.504
100	1147	-.163	.099	.166	-.541
100	1148	-.192	.101	.114	-.596
100	1149	-.205	.110	.205	-.669
100	1150	-.207	.113	.203	-.838
100	1151	-.168	.101	.161	-.576
100	1152	-.158	.106	.217	-.580
100	1153	-.167	.119	.233	-.631
100	1154	-.193	.106	.167	-.561
100	1155	-.192	.105	.194	-.537
100	1156	-.190	.104	.172	-.509
100	1157	-.196	.106	.131	-.606
100	1158	-.215	.114	.149	-.767
100	1159	-.176	.106	.215	-.525
100	1160	-.165	.112	.185	-.611
100	1161	-.145	.112	.296	-.568
100	1162	-.190	.107	.192	-.532
100	1163	-.161	.104	.147	-.532
100	1164	-.181	.127	.238	-.774
100	1165	-.188	.108	.182	-.621
100	1166	-.186	.101	.149	-.548
100	1167	-.196	.096	.218	-.553
100	1168	-.183	.109	.111	-.616
100	1169	-.188	.111	.272	-.627
100	1170	-.189	.114	.142	-.705
100	1171	-.154	.102	.163	-.532
100	1172	-.132	.107	.283	-.476
100	1173	-.129	.104	.325	-.538
100	1174	-.175	.108	.164	-.705
100	1175	-.158	.109	.157	-.613
100	1176	-.175	.104	.208	-.685
100	1177	-.177	.098	.131	-.587
100	1178	-.167	.106	.132	-.518
100	1179	-.197	.112	.149	-.665
100	1180	-.198	.115	.145	-.637
100	1181	-.173	.102	.117	-.573
100	1182	-.171	.103	.163	-.611
100	1183	-.169	.103	.163	-.558
100	1184	-.162	.105	.286	-.504
100	1185	-.176	.103	.177	-.556
100	1186	-.174	.110	.200	-.689
100	1187	-.175	.103	.164	-.535
100	1188	-.167	.111	.179	-.619
100	1189	-.173	.118	.207	-.705
100	1190	-.165	.124	.251	-.619
100	1191	-.130	.107	.227	-.578
100	1192	-.119	.118	.278	-.568
100	1193	-.111	.106	.265	-.456
100	1201	-.093	.143	.435	-.700
100	1202	-.022	.147	.654	-.729
100	1203	.036	.148	.603	-.401
100	1204	.080	.159	.744	-.552
100	1205	.101	.159	.822	-.484
100	1206	.054	.145	.746	-.421
100	1207	.019	.141	.801	-.544
100	1208	-.055	.131	.742	-.576
100	1209	-.097	.138	.634	-.607
100	1210	.061	.149	.609	-.421
100	1211	.184	.161	.804	-.414
100	1212	.260	.178	.865	-.290
100	1213	.255	.181	.946	-.263
100	1214	.202	.158	.884	-.361
100	1215	.153	.170	.911	-.431
100	1216	-.076	.140	.442	-.630
100	1217	.208	.168	.830	-.346
100	1218	.203	.166	.945	-.372
100	1219	.163	.166	.821	-.363
100	1220	.172	.171	.916	-.434
100	1221	.145	.161	.963	-.494
100	1222	.034	.155	.888	-.482
100	1223	-.356	.189	.193	-1.378
100	1224	-.238	.149	.245	-.915
100	1225	-.211	.114	.166	-.679
100	1226	-.140	.139	.315	-.784
100	1227	.028	.138	.657	-.424
100	1228	.247	.172	.998	-.506
100	1229	.282	.172	.921	-.213
100	1230	.271	.164	.925	-.302
100	1231	.303	.171	1.144	-.242
100	1232	.294	.173	.923	-.225
100	1233	.181	.163	.991	-.311
100	1234	.054	.129	.577	-.369
100	1235	-.338	.169	.422	-.972
100	1236	-.284	.161	.245	-1.085
100	1237	-.163	.109	.154	-.861
100	1238	-.090	.119	.442	-.534
100	1239	.003	.126	.491	-.358
100	1240	.131	.129	.668	-.345
100	1241	.174	.148	.797	-.250
100	1242	.232	.147	1.072	-.148
100	1243	.233	.146	.851	-.323
100	1244	.247	.159	.853	-.161
100	1245	.122	.138	.709	-.323
100	1246	.023	.134	.626	-.456
100	1247	-.319	.172	.154	-.983
100	1248	-.242	.156	.200	-1.025
100	1249	-.169	.117	.180	-.790
100	1250	-.061	.098	.261	-.417
100	1251	.059	.105	.429	-.313
100	1252	.131	.113	.549	-.176
100	1253	.166	.074	.404	-.016
100	1254	.231	.144	.917	-.208
100	1255	.222	.141	.682	-.147
100	1256	.218	.123	.751	-.161
100	1257	.094	.131	.607	-.276
100	1258	-.014	.123	.559	-.390
100	1259	-.267	.145	.254	-.976
100	1260	-.182	.121	.166	-.636
100	1261	-.147	.100	.186	-.561
100	1301	-.193	.134	.274	-.892
100	1302	-.183	.133	.226	-.949
100	1303	-.231	.145	.203	-.920
100	1304	-.254	.145	.186	-1.014
100	1305	-.279	.145	.163	-.947
100	1306	-.258	.137	.235	-.840

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	1307	-.261	.159	.261	-1.074
100	1308	-.440	.245	.327	-1.586
100	1309	-.167	.121	.228	-.789
100	1310	-.160	.130	.296	-.832
100	1311	-.166	.135	.236	-1.077
100	1312	-.250	.154	.266	-.976
100	1313	-.273	.150	.207	-.958
100	1314	-.263	.147	.171	-.940
100	1315	-.324	.193	.163	-1.206
100	1316	-.460	.225	.141	-1.526
100	1317	-.155	.113	.253	-.785
100	1318	-.137	.120	.217	-.965
100	1319	-.159	.123	.204	-.764
100	1320	-.154	.112	.348	-.610
100	1321	-.164	.116	.272	-.794
100	1322	-.155	.112	.232	-.769
100	1323	-.132	.099	.196	-.479
100	1324	-.133	.109	.219	-.526
100	1325	-.133	.112	.401	-.559
100	1326	-.146	.107	.239	-.551
100	1327	-.132	.101	.201	-.647
100	1328	-.154	.113	.189	-.610
100	1329	-.151	.120	.204	-.780
100	1330	-.151	.113	.286	-.624
100	1331	-.158	.064	.024	-.359
100	1332	-.230	.146	.358	-.999
100	1333	-.290	.176	.147	-1.348
100	1334	-.347	.178	.098	-1.096
100	1335	-.129	.103	.197	-.479
100	1336	-.123	.092	.135	-.436
100	1337	-.122	.090	.156	-.433
100	1338	-.131	.071	.064	-.368
100	1339	-.122	.090	.189	-.362
100	1340	-.130	.098	.167	-.557
100	1341	-.125	.084	.093	-.645
100	1342	-.136	.110	.222	-.604
100	1343	-.133	.100	.256	-.505
100	1344	-.169	.103	.134	-.642
100	1345	-.210	.119	.089	-.769
100	1346	-.257	.167	.138	-1.107
100	1347	-.131	.098	.244	-.575
100	1348	-.132	.102	.179	-.470
100	1349	-.139	.100	.256	-.527
100	1350	-.142	.102	.210	-.548
100	1351	-.171	.113	.247	-.574
100	1352	-.105	.093	.160	-.423
100	1353	-.102	.093	.215	-.408
100	1354	-.115	.092	.193	-.387
100	1355	-.107	.095	.231	-.458
100	1356	-.124	.101	.186	-.440
100	1357	-.123	.098	.229	-.449
100	1358	-.118	.104	.268	-.515
100	1359	-.126	.108	.214	-.629
100	1360	-.126	.107	.214	-.518
100	1361	-.089	.098	.222	-.439
100	1362	-.090	.098	.234	-.439
100	1363	-.150	.110	.233	-.646
100	1401	-.194	.119	.234	-.743
100	1402	-.172	.111	.198	-.880
100	1403	-.175	.114	.240	-.765
100	1404	-.180	.118	.201	-.685
100	1405	-.204	.135	.201	-.802
100	1406	-.182	.123	.218	-.731
100	1407	-.177	.121	.190	-.792
100	1408	-.198	.128	.209	-1.034
100	1409	-.162	.108	.257	-.509
100	1410	-.174	.113	.147	-.651
100	1411	-.149	.107	.174	-.529
100	1412	-.151	.109	.159	-.658
100	1413	-.164	.115	.203	-.741
100	1414	-.182	.117	.157	-.604
100	1415	-.193	.120	.146	-.704
100	1416	-.159	.115	.160	-.597
100	1417	-.164	.110	.160	-.576
100	1418	-.146	.109	.203	-.595
100	1419	-.152	.111	.196	-.564
100	1420	-.158	.115	.244	-.766
100	1421	-.157	.112	.185	-.594
100	1422	-.119	.106	.193	-.535
100	1423	-.131	.103	.166	-.495
100	1424	-.120	.098	.223	-.507
100	1425	-.123	.108	.232	-.617
100	1426	-.133	.103	.234	-.779
100	1427	-.140	.116	.196	-.712
100	1428	-.137	.105	.244	-.542
100	1429	-.141	.104	.177	-.610
100	1430	-.162	.100	.178	-.548
100	1431	-.157	.103	.191	-.507
100	1432	-.141	.097	.181	-.494
100	1433	-.155	.103	.236	-.538
100	1434	-.156	.105	.278	-.491
100	1435	-.106	.104	.176	-.471
100	1436	-.111	.101	.231	-.425
100	1437	-.102	.098	.216	-.509
100	1438	-.112	.094	.249	-.429
100	1439	-.121	.105	.236	-.494
100	1440	-.123	.108	.214	-.657
100	1441	-.127	.104	.201	-.605
100	1442	-.145	.103	.203	-.515
100	1443	-.116	.098	.181	-.486
100	1444	-.118	.096	.226	-.445
100	1445	-.106	.096	.190	-.451
100	1446	-.105	.093	.224	-.422
100	1447	-.109	.101	.270	-.465
100	1448	-.134	.105	.208	-.525
100	1449	-.120	.093	.214	-.501
100	1450	-.111	.096	.236	-.442
100	1451	-.107	.091	.190	-.439
100	1452	-.089	.094	.215	-.383
100	1453	-.089	.096	.334	-.442
100	1454	-.092	.101	.294	-.447
100	1455	-.099	.104	.207	-.507
100	1456	-.106	.097	.242	-.436
100	1457	-.116	.101	.305	-.447
100	1458	-.125	.107	.184	-.555
100	1459	-.114	.100	.284	-.546
100	1460	-.098	.118	.271	-.547
100	1461	-.096	.101	.228	-.442
100	1462	-.089	.095	.221	-.370
100	1463	-.090	.087	.173	-.462
100	1464	-.084	.095	.232	-.355
100	1465	-.084	.095	.181	-.473
100	1466	-.084	.096	.245	-.399
100	1467	-.088	.098	.202	-.446
100	1468	-.100	.097	.207	-.462
100	1469	-.089	.100	.221	-.446
100	1470	-.102	.098	.199	-.474
100	1471	-.110	.093	.171	-.414
100	1472	-.128	.105	.177	-.572
100	1473	-.131	.104	.222	-.571
100	1474	-.113	.093	.191	-.485
100	1475	-.115	.099	.238	-.442
100	1476	-.120	.102	.183	-.509
100	1477	-.111	.104	.237	-.534
100	1901	-.170	.115	.258	-.635
100	1902	-.180	.132	.234	-.817
100	1903	-.144	.108	.170	-.557
100	1904	-.141	.109	.168	-.584
100	1905	-.125	.112	.199	-.531
100	1906	-.199	.095	.146	-.492
100	1907	-.123	.115	.282	-.561
100	1908	-.191	.068	.022	-.423
100	1909	-.282	.158	.120	-1.069
100	1910	-.167	.104	.131	-.540
100	1911	-.259	.125	.032	-.704
100	1912	-.200	.129	.412	-.756
100	1913	-.224	.141	.350	-.872
100	1914	-.234	.126	.111	-.779
100	1915	-.251	.122	.092	-.702
100	2101	-.536	.180	-.026	-1.484

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	2102	-.518	.175	.039	-1.219	100	2152	-.356	.155	.073	-1.081	100	2217	.135	.181	.850	-.464
100	2103	-.403	.161	.201	-.980	100	2153	-.359	.171	.068	-1.355	100	2218	.173	.178	.852	-.422
100	2104	-.365	.167	.135	-1.115	100	2154	-.350	.159	.117	-1.091	100	2219	.150	.147	.667	-.316
100	2105	-.349	.168	.172	-1.123	100	2155	-.338	.154	.206	-.863	100	2220	.175	.159	.606	-.345
100	2106	-.325	.148	.114	-.872	100	2156	-.344	.164	.168	-.925	100	2221	.226	.157	.739	-.223
100	2107	-.324	.137	.170	-.912	100	2157	-.305	.152	.216	-.922	100	2222	.299	.147	.795	-.129
100	2108	-.333	.139	.040	-.947	100	2158	-.324	.184	.217	-1.239	100	2223	.239	.151	.729	-.258
100	2109	-.558	.205	.034	-1.266	100	2159	-.276	.146	.183	-.889	100	2224	.353	.189	.981	-.203
100	2110	-.502	.209	.084	-1.250	100	2160	-.276	.153	.181	-.850	100	2225	.423	.179	1.147	-.057
100	2111	-.317	.161	.183	-1.166	100	2161	-.270	.146	.209	-.919	100	2226	.442	.183	.997	-.025
100	2112	-.304	.154	.195	-.930	100	2162	-.417	.176	.126	-1.094	100	2227	.457	.163	1.079	.009
100	2113	-.324	.157	.183	-.992	100	2163	-.400	.162	.072	-1.136	100	2228	.436	.179	1.031	-.123
100	2114	-.317	.144	.170	-.917	100	2164	-.388	.168	.105	-1.076	100	2229	.398	.180	1.013	-.211
100	2115	-.316	.131	.098	-.815	100	2165	-.403	.196	.145	-1.823	100	2230	.182	.166	.914	-.356
100	2116	-.316	.135	.120	-.857	100	2166	-.340	.164	.260	-.950	100	2231	-.016	.151	.464	-.569
100	2117	-.324	.147	.167	-.862	100	2167	-.337	.170	.157	-1.133	100	2232	-.570	.276	.056	-2.006
100	2118	-.322	.153	.131	-1.037	100	2168	-.280	.160	.193	-.909	100	2233	-.479	.271	.189	-1.501
100	2119	-.331	.150	.058	-1.109	100	2169	-.271	.149	.286	-.873	100	2234	-.320	.172	.200	-1.146
100	2120	-.335	.153	.180	-1.094	100	2170	-.280	.153	.142	-.906	100	2235	.137	.185	.927	-.428
100	2121	-.337	.159	.366	-1.156	100	2171	-.248	.141	.221	-.909	100	2236	.323	.174	1.020	-.163
100	2122	-.323	.158	.158	-1.248	100	2172	-.230	.127	.152	-.740	100	2237	.430	.169	.968	.006
100	2123	-.284	.147	.170	-1.239	100	2173	-.242	.149	.211	-1.007	100	2238	.431	.172	1.060	-.040
100	2124	-.271	.146	.257	-.853	100	2174	-.408	.177	.155	-1.141	100	2239	.452	.180	1.099	.046
100	2125	-.289	.148	.170	-1.140	100	2175	-.375	.169	.165	-1.391	100	2240	.409	.170	.958	-.129
100	2126	-.338	.152	.036	-1.110	100	2176	-.285	.142	.155	-.991	100	2241	.364	.170	1.026	-.121
100	2127	-.313	.145	.135	-.972	100	2177	-.223	.135	.250	-1.072	100	2242	.080	.152	.768	-.359
100	2128	-.317	.139	.118	-1.003	100	2178	-.204	.133	.227	-.665	100	2243	-.083	.153	.425	-.628
100	2129	-.329	.138	.110	-.993	100	2179	-.188	.131	.239	-.894	100	2244	-.594	.262	.017	-1.566
100	2130	-.300	.131	.109	-.789	100	2180	-.158	.138	.271	-.830	100	2245	-.609	.293	.112	-1.838
100	2131	-.300	.094	-.055	-.588	100	2181	-.170	.133	.244	-1.025	100	2246	-.417	.228	.185	-1.534
100	2132	-.322	.151	.123	-.885	100	2182	-.169	.111	.170	-.706	100	2247	.062	.179	.807	-.427
100	2133	-.346	.167	.159	-.927	100	2183	-.187	.129	.226	-.737	100	2248	.252	.177	.969	-.226
100	2134	-.290	.140	.131	-1.083	100	2184	-.183	.131	.208	-.693	100	2249	.344	.170	.928	-.097
100	2135	-.276	.114	.032	-.651	100	2185	-.188	.122	.245	-.840	100	2250	.352	.156	.998	-.069
100	2136	-.264	.126	.196	-.771	100	2201	.164	.171	.711	-.350	100	2251	.391	.155	.919	-.034
100	2137	-.248	.126	.214	-.864	100	2202	.164	.160	.853	-.343	100	2252	.333	.162	.995	-.147
100	2138	-.295	.108	.015	-.747	100	2203	.097	.150	.613	-.436	100	2253	.267	.146	.857	-.223
100	2139	-.282	.122	.058	-.834	100	2204	.056	.157	.654	-.409	100	2254	.082	.140	.587	-.375
100	2140	-.319	.154	.200	-.948	100	2205	-.055	.145	.456	-.505	100	2255	-.071	.138	.426	-.609
100	2141	-.335	.160	.120	-1.146	100	2206	-.624	.222	.240	-1.590	100	2256	-.598	.257	.196	-1.681
100	2142	-.337	.151	.117	-1.018	100	2207	-.468	.185	.047	-1.331	100	2257	-.571	.254	.088	-1.498
100	2143	-.330	.156	.078	-.974	100	2208	-.379	.143	.108	-.981	100	2258	-.396	.216	.140	-1.325
100	2144	-.309	.164	.169	-1.012	100	2209	.372	.184	1.090	-.131	100	2259	.089	.169	.785	-.437
100	2145	-.317	.165	.177	-1.080	100	2210	.381	.191	.933	-.162	100	2260	.183	.154	.718	-.366
100	2146	-.317	.172	.148	-1.201	100	2211	.370	.183	1.051	-.373	100	2261	.277	.142	.789	-.165
100	2147	-.277	.140	.131	-.878	100	2212	.205	.164	.737	-.365	100	2262	.238	.140	.700	-.223
100	2148	-.263	.149	.182	-1.211	100	2213	.010	.146	.652	-.520	100	2263	.260	.135	.692	-.236
100	2149	-.272	.142	.140	-.899	100	2214	-.660	.246	.113	-1.657	100	2264	.227	.138	.791	-.170
100	2150	-.345	.146	.217	-.957	100	2215	-.497	.213	.046	-1.336	100	2265	.162	.127	.679	-.196
100	2151	-.339	.161	.144	-.860	100	2216	-.384	.158	.118	-1.172	100	2266	.008	.133	.566	-.385

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	2267	-.141	.144	.535	-.665	100	2332	-.644	.194	.088	-1.370	100	2382	-.195	.248	.642	-1.332
100	2268	-.644	.303	.242	-2.120	100	2333	-.229	.132	.251	-.617	100	2383	-.022	.096	.306	-.339
100	2269	-.560	.271	.195	-1.963	100	2334	-.231	.252	.551	-1.525	100	2384	-.046	.113	.328	-.434
100	2270	-.426	.230	.099	-1.564	100	2335	-.367	.281	.559	-1.460	100	2385	.033	.107	.394	-.283
100	2271	.194	.146	.731	-.252	100	2336	-.222	.123	.230	-.849	100	2386	.090	.108	.465	-.246
100	2272	.224	.128	.681	-.225	100	2337	-.228	.121	.212	-.772	100	2387	.030	.108	.415	-.405
100	2273	.083	.112	.529	-.322	100	2338	-.240	.135	.167	-.877	100	2388	.033	.108	.361	-.323
100	2274	-.043	.133	.392	-.534	100	2339	-.263	.131	.230	-.878	100	2389	-.006	.137	.473	-.559
100	2275	-.282	.187	.349	-1.046	100	2340	-.264	.144	.509	-.910	100	2390	-.200	.167	.406	-1.073
100	2276	-.283	.163	.177	-.989	100	2341	-.320	.137	.293	-.913	100	2391	-.225	.161	.331	-.912
100	2277	-.300	.182	.195	-1.090	100	2342	-.324	.133	.196	-.823	100	2392	.045	.187	.710	-.872
100	2278	.270	.135	.813	-.150	100	2343	-.189	.123	.311	-.675	100	2393	.028	.220	.678	-1.200
100	2279	.302	.159	.938	-.137	100	2344	-.181	.131	.222	-.897	100	2394	.134	.223	.877	-.853
100	2280	.292	.137	.791	-.095	100	2345	-.224	.156	.304	-.928	100	2401	-.418	.140	-.005	-.884
100	2281	.293	.172	.951	-.153	100	2346	-.279	.152	.309	-.873	100	2402	-.425	.134	-.073	-.945
100	2282	.275	.110	.687	.009	100	2347	-.232	.126	.151	-.744	100	2404	-.249	.121	.185	-.789
100	2283	.264	.144	.817	-.106	100	2348	-.172	.122	.296	-.775	100	2405	-.272	.115	.104	-.717
100	2284	.218	.137	.785	-.179	100	2349	-.188	.145	.262	-.815	100	2406	-.240	.119	.181	-.725
100	2285	.211	.130	.828	-.152	100	2350	-.256	.171	.243	-.900	100	2407	-.262	.126	.205	-.957
100	2286	.210	.136	.697	-.173	100	2351	-.269	.171	.365	-.907	100	2408	-.273	.129	.141	-.758
100	2302	-.472	.157	-.056	-1.069	100	2352	-.339	.193	.227	-1.386	100	2409	-.233	.119	.122	-.719
100	2303	-.443	.143	.019	-.911	100	2353	-.415	.178	.150	-1.253	100	2410	-.239	.121	.102	-.620
100	2304	-.063	.132	.405	-.496	100	2354	-.485	.179	.161	-1.253	100	2411	-.268	.136	.178	-.988
100	2305	.048	.152	.530	-.435	100	2355	-.513	.182	.040	-1.375	100	2412	-.287	.134	.208	-.798
100	2306	.157	.172	.715	-.473	100	2356	-.224	.157	.195	-1.084	100	2413	-.325	.139	.132	-.902
100	2307	-.051	.118	.369	-.480	100	2357	-.313	.259	.468	-1.315	100	2414	-.314	.138	.091	-1.005
100	2308	.164	.147	.792	-.282	100	2358	-.438	.280	.568	-1.800	100	2415	-.316	.143	.165	-.844
100	2309	.288	.169	.921	-.306	100	2359	-.153	.122	.214	-.629	100	2416	-.311	.128	.087	-.809
100	2310	-.280	.136	.377	-.879	100	2360	-.113	.124	.336	-.606	100	2417	-.223	.123	.216	-.856
100	2311	-.285	.149	.298	-.870	100	2361	-.097	.145	.451	-.712	100	2418	-.228	.120	.073	-.658
100	2312	-.310	.135	.129	-.793	100	2362	-.163	.159	.426	-.809	100	2419	-.198	.101	.168	-.570
100	2313	-.328	.135	.153	-.964	100	2363	-.225	.157	.515	-.875	100	2420	-.211	.111	.105	-.605
100	2314	-.358	.148	.158	-1.004	100	2364	-.298	.204	.324	-1.332	100	2421	-.231	.117	.130	-.704
100	2315	-.320	.141	.106	-.914	100	2365	-.372	.175	.094	-1.130	100	2422	-.229	.113	.098	-.649
100	2316	-.300	.134	.132	-.930	100	2366	-.414	.162	.108	-1.179	100	2423	-.239	.113	.124	-.682
100	2317	-.384	.173	.275	-1.036	100	2367	-.457	.166	-.020	-1.148	100	2424	-.246	.112	.113	-.625
100	2318	-.662	.221	.038	-1.488	100	2368	-.211	.156	.277	-1.452	100	2425	-.257	.101	.054	-.646
100	2319	-.753	.230	-.068	-1.662	100	2369	-.282	.259	.407	-1.684	100	2426	-.294	.122	.049	-.802
100	2320	-.303	.133	.146	-.740	100	2370	-.400	.250	.357	-1.365	100	2427	-.310	.106	-.016	-.627
100	2321	-.186	.189	.494	-.961	100	2371	-.113	.126	.319	-.514	100	2428	-.323	.124	.049	-.810
100	2322	-.299	.250	.396	-1.394	100	2372	-.047	.115	.365	-.479	100	2429	-.328	.134	.075	-.977
100	2323	-.253	.136	.228	-.841	100	2373	.014	.113	.399	-.413	100	2430	-.234	.111	.086	-.652
100	2324	-.249	.124	.185	-.661	100	2374	-.022	.139	.500	-.524	100	2431	-.241	.096	.046	-.676
100	2325	-.309	.141	.225	-.954	100	2375	-.051	.135	.441	-.654	100	2432	-.242	.106	.046	-.739
100	2326	-.332	.137	.106	-.791	100	2376	-.105	.174	.378	-1.278	100	2433	-.232	.090	-.001	-.535
100	2327	-.315	.137	.079	-.793	100	2377	-.237	.162	.266	-1.019	100	2434	-.222	.111	.078	-.654
100	2328	-.330	.135	.145	-.795	100	2378	-.298	.155	.230	-1.005	100	2435	-.232	.108	.065	-.603
100	2329	-.323	.148	.083	-.995	100	2379	-.336	.155	.166	-.912	100	2436	-.232	.122	.189	-.668
100	2330	-.417	.182	.117	-1.077	100	2380	-.134	.131	.439	-.857	100	2437	-.237	.120	.076	-.701
100	2331	-.591	.205	.164	-1.334	100	2381	-.128	.200	.558	-1.452	100	2438	-.242	.126	.143	-.769

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	2439	-.211	.113	.182	-.620	100	2489	-.242	.131	.140	-.706	100	3209	.082	.140	.616	-.357
100	2440	-.226	.110	.110	-.652	100	2490	-.316	.185	.224	-1.173	100	3210	-.054	.150	.434	-.863
100	2441	-.220	.116	.216	-.730	100	2491	-.402	.207	.071	-1.360	100	3211	-.055	.103	.394	-.625
100	2442	-.212	.120	.217	-.771	100	2492	-.132	.130	.277	-.605	100	3212	-.071	.101	.281	-.518
100	2443	-.206	.116	.216	-.567	100	2493	-.142	.124	.264	-.605	100	3213	-.065	.104	.282	-.479
100	2444	-.226	.121	.208	-.799	100	2494	-.184	.120	.247	-.649	100	3214	-.025	.098	.332	-.376
100	2445	-.226	.122	.193	-.666	100	2495	-.195	.120	.317	-.629	100	3215	-.001	.110	.396	-.334
100	2446	-.219	.123	.129	-.723	100	2496	-.184	.126	.222	-.772	100	3301	.029	.113	.520	-.386
100	2447	-.229	.114	.151	-.650	100	2497	-.161	.111	.165	-.600	100	3302	.048	.123	.706	-.434
100	2448	-.206	.105	.240	-.553	100	2498	-.183	.109	.139	-.605	100	3303	.104	.180	.926	-.373
100	2449	-.206	.100	.127	-.577	100	2499	-.179	.118	.198	-.857	100	3304	.026	.098	.425	-.348
100	2450	-.213	.104	.145	-.608	100	2500	-.166	.111	.212	-.560	100	3305	.037	.106	.408	-.379
100	2451	-.209	.111	.108	-.770	100	2501	-.200	.108	.170	-.642	100	3306	.025	.104	.437	-.372
100	2452	-.223	.075	-.029	-.460	100	2502	-.191	.118	.105	-.843	100	3307	.029	.114	.468	-.420
100	2453	-.233	.114	.143	-.616	100	2901	-.303	.157	.283	-1.032	100	3308	.056	.131	.630	-.400
100	2454	-.195	.109	.140	-.644	100	2902	-.335	.129	.072	-.867	100	3309	.030	.097	.422	-.329
100	2455	-.210	.118	.116	-.701	100	2903	-.431	.142	.029	-.969	100	3310	.025	.102	.430	-.295
100	2456	-.237	.134	.140	-.953	100	2904	-.425	.133	-.017	-.892	100	3311	.023	.104	.358	-.322
100	2457	-.229	.124	.157	-.786	100	2905	-.419	.140	.013	-.888	100	3312	.004	.105	.349	-.346
100	2458	-.231	.125	.194	-.865	100	2906	-.415	.189	.131	-1.267	100	3313	.062	.126	.677	-.312
100	2459	-.220	.116	.250	-.663	100	2907	-.456	.224	.131	-1.713	100	3401	-.041	.098	.305	-.417
100	2460	-.217	.115	.196	-.653	100	2908	-.355	.164	.148	-1.338	100	3402	-.020	.094	.267	-.333
100	2461	-.218	.108	.092	-.656	100	2909	-.307	.141	.202	-.879	100	3404	-.032	.089	.250	-.331
100	2462	-.226	.118	.151	-.712	100	2910	-.279	.141	.195	-.916	100	3406	.031	.098	.429	-.289
100	2463	-.235	.127	.095	-.827	100	2911	-.267	.138	.223	-.873	100	3407	.022	.044	.138	-.114
100	2464	-.230	.116	.057	-.723	100	2912	-.328	.153	.178	-1.065	100	3408	-.021	.083	.215	-.296
100	2465	-.225	.121	.095	-.714	100	2913	-.418	.144	.063	-1.003	100	3409	-.023	.095	.368	-.295
100	2466	-.224	.129	.259	-.779	100	2914	-.352	.140	.060	-1.006	100	3410	-.032	.077	.184	-.320
100	2467	-.225	.124	.109	-.821	100	2915	-.313	.143	.087	-1.051	100	3411	-.051	.106	.332	-.412
100	2468	-.261	.145	.121	-.969	100	3101	-.116	.114	.235	-.518	100	3412	.023	.092	.322	-.295
100	2469	-.280	.152	.164	-.921	100	3102	-.112	.117	.264	-.604	100	3413	.018	.090	.301	-.324
100	2470	-.291	.162	.167	-1.211	100	3103	-.015	.098	.340	-.360	100	3414	-.006	.092	.339	-.402
100	2471	-.213	.128	.164	-.817	100	3104	-.103	.109	.224	-.471	100	3415	.009	.094	.350	-.324
100	2472	-.206	.122	.189	-.685	100	3105	-.055	.107	.319	-.429	100	3901	.064	.132	.713	-.342
100	2473	-.219	.122	.165	-.854	100	3106	-.090	.111	.296	-.562	100	3902	.023	.102	.412	-.302
100	2474	-.248	.131	.098	-.787	100	3107	-.059	.098	.291	-.466	100	3903	.081	.144	.787	-.418
100	2475	-.248	.133	.132	-.857	100	3108	-.021	.097	.275	-.437	100	3904	.069	.127	.549	-.314
100	2476	-.263	.145	.133	-.958	100	3109	-.108	.113	.207	-.581	100	3905	.039	.106	.429	-.310
100	2477	-.250	.134	.106	-.868	100	3110	-.065	.111	.322	-.476	100	3906	.046	.139	.584	-.477
100	2478	-.248	.148	.132	-.894	100	3111	-.045	.107	.292	-.478	100	3907	.020	.113	.431	-.350
100	2479	-.247	.143	.151	-.819	100	3112	-.021	.096	.368	-.324	100	3908	.023	.114	.390	-.385
100	2480	-.289	.163	.137	-1.089	100	3113	-.026	.098	.305	-.339	100	3909	.031	.103	.405	-.336
100	2481	-.354	.198	.116	-1.270	100	3201	-.026	.141	.443	-.690	100	3910	.012	.103	.391	-.375
100	2482	-.363	.192	.116	-1.443	100	3202	.017	.162	.655	-.663	100	3911	-.141	.126	.240	-.849
100	2483	-.180	.117	.154	-.768	100	3203	.068	.171	.817	-.595	100	3912	-.189	.144	.181	-.798
100	2484	-.191	.125	.165	-.797	100	3204	-.087	.168	.484	-1.137	100	3913	-.107	.124	.256	-.687
100	2485	-.244	.139	.137	-.945	100	3205	-.059	.119	.480	-.511	100	3914	-.067	.106	.270	-.484
100	2486	-.245	.129	.140	-.924	100	3206	-.097	.112	.296	-.353	100	3915	-.044	.101	.282	-.448
100	2487	-.271	.151	.135	-1.065	100	3207	-.093	.115	.264	-.607	100	3916	-.162	.120	.167	-.807
100	2488	-.313	.187	.156	-1.263	100	3208	.029	.121	.809	-.348	100	3917	-.128	.106	.190	-.484

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	3918	-.076	.108	.306	-.453	110	1117	-.191	.123	.158	-.818	110	1167	-.155	.090	.108	-.501
100	3919	-.044	.115	.324	-.581	110	1118	-.202	.115	.155	-.693	110	1168	-.128	.098	.203	-.443
100	3920	-.034	.105	.275	-.529	110	1119	-.166	.106	.163	-.588	110	1169	-.146	.102	.169	-.615
100	3921	-.111	.113	.242	-.609	110	1120	-.174	.115	.222	-.939	110	1170	-.148	.105	.156	-.630
100	3922	-.066	.096	.193	-.409	110	1121	-.188	.119	.209	-.931	110	1171	-.120	.097	.193	-.457
100	3923	-.031	.102	.403	-.397	110	1122	-.168	.121	.212	-.644	110	1172	-.109	.094	.201	-.474
100	3924	-.081	.107	.266	-.538	110	1123	-.163	.113	.234	-.691	110	1173	-.119	.104	.239	-.463
100	3925	-.022	.093	.245	-.409	110	1124	-.155	.111	.238	-.662	110	1174	-.115	.097	.228	-.464
100	4101	-.384	.162	.129	-1.089	110	1125	-.164	.116	.232	-1.135	110	1175	-.124	.099	.236	-.474
100	4102	-.385	.160	.228	-.991	110	1126	-.161	.120	.355	-.856	110	1176	-.133	.097	.232	-.525
100	4103	-.395	.165	.190	-1.075	110	1127	-.162	.114	.222	-.706	110	1177	-.152	.103	.221	-.531
100	4104	-.457	.199	.118	-1.386	110	1128	-.161	.115	.188	-.972	110	1178	-.143	.094	.179	-.443
100	4105	-.471	.190	.156	-1.434	110	1129	-.142	.102	.237	-.643	110	1179	-.168	.101	.190	-.641
100	4106	-.433	.179	.164	-1.120	110	1130	-.130	.108	.197	-.626	110	1180	-.177	.114	.167	-.631
100	4107	-.499	.168	.008	-1.119	110	1131	-.149	.105	.177	-.523	110	1181	-.152	.099	.207	-.508
100	4108	-.567	.189	-.004	-1.409	110	1132	-.157	.107	.246	-.469	110	1182	-.145	.097	.187	-.469
100	4109	-.385	.147	.062	-1.021	110	1133	-.137	.102	.288	-.538	110	1183	-.149	.097	.220	-.562
100	4110	-.388	.141	.032	-1.022	110	1134	-.211	.125	.245	-.638	110	1184	-.123	.098	.210	-.513
100	4111	-.404	.151	.025	-1.052	110	1135	-.150	.111	.174	-.561	110	1185	-.137	.094	.217	-.442
100	4112	-.475	.177	.066	-1.201	110	1136	-.148	.107	.221	-.533	110	1186	-.156	.100	.175	-.487
100	4113	-.470	.185	.076	-1.323	110	1137	-.151	.103	.208	-.490	110	1187	-.149	.098	.160	-.502
100	4114	-.481	.211	.059	-1.441	110	1138	-.166	.099	.140	-.558	110	1188	-.141	.097	.195	-.433
100	4115	-.464	.193	.092	-1.308	110	1139	-.155	.105	.270	-.556	110	1189	-.134	.094	.198	-.579
100	4116	-.458	.170	.057	-1.064	110	1140	-.161	.107	.261	-.628	110	1190	-.139	.107	.232	-.696
100	4201	-.382	.138	-.003	-.935	110	1141	-.158	.106	.244	-.588	110	1191	-.103	.100	.215	-.471
100	4202	-.339	.142	.087	-.835	110	1142	-.145	.098	.138	-.584	110	1192	-.090	.098	.258	-.502
100	4203	-.337	.140	.080	-.954	110	1143	-.129	.100	.184	-.425	110	1193	-.095	.102	.241	-.420
100	4204	-.377	.155	.095	-1.122	110	1144	-.124	.100	.203	-.451	110	1201	-.140	.138	.431	-.726
100	4205	-.374	.148	.042	-.977	110	1145	-.144	.097	.204	-.506	110	1202	-.076	.138	.564	-.611
100	4206	-.311	.127	.046	-.992	110	1146	-.161	.109	.265	-.607	110	1203	-.024	.142	.585	-.495
100	4207	-.290	.118	.119	-.760	110	1147	-.149	.097	.161	-.527	110	1204	.017	.160	.845	-.518
100	4208	-.294	.126	.079	-.854	110	1148	-.177	.102	.148	-.789	110	1205	.037	.166	.762	-.562
100	4209	-.321	.135	.070	-.928	110	1149	-.170	.112	.219	-.768	110	1206	.059	.157	.907	-.637
100	4210	-.325	.129	.107	-.730	110	1150	-.170	.108	.177	-.622	110	1207	.005	.157	.879	-.573
110	1101	-.362	.165	.081	-1.043	110	1151	-.154	.099	.159	-.619	110	1208	-.061	.154	.710	-.755
110	1102	-.287	.141	.161	-.897	110	1152	-.140	.100	.166	-.632	110	1209	-.163	.127	.307	-.647
110	1103	-.260	.152	.229	-.958	110	1153	-.144	.101	.176	-.538	110	1210	-.027	.135	.578	-.566
110	1104	-.230	.142	.188	-.801	110	1154	-.149	.097	.176	-.521	110	1211	.094	.157	.694	-.392
110	1105	-.225	.133	.208	-.894	110	1155	-.143	.098	.193	-.463	110	1212	.166	.169	.797	-.385
110	1106	-.237	.140	.169	-.953	110	1156	-.149	.095	.195	-.485	110	1213	.190	.169	.842	-.451
110	1107	-.213	.131	.172	-.742	110	1157	-.157	.105	.237	-.511	110	1214	.171	.169	.894	-.328
110	1108	-.200	.115	.219	-.673	110	1158	-.171	.100	.159	-.538	110	1215	.100	.173	1.056	-.536
110	1109	-.294	.184	.269	-1.174	110	1159	-.144	.103	.147	-.559	110	1216	-.114	.160	.753	-.856
110	1110	-.291	.200	.334	-1.748	110	1160	-.132	.098	.143	-.468	110	1217	.132	.173	.810	-.435
110	1111	-.255	.161	.283	-1.103	110	1161	-.140	.103	.219	-.491	110	1218	.119	.177	.824	-.422
110	1112	-.204	.135	.272	-.783	110	1162	-.122	.096	.185	-.513	110	1219	.123	.184	.739	-.437
110	1113	-.192	.114	.159	-.634	110	1163	-.126	.100	.190	-.513	110	1220	.119	.187	.939	-.443
110	1114	-.197	.119	.160	-.711	110	1164	-.128	.095	.132	-.569	110	1221	.102	.182	.824	-.563
110	1115	-.197	.114	.196	-.678	110	1165	-.137	.092	.200	-.426	110	1222	.027	.163	.734	-.644
110	1116	-.191	.114	.169	-.693	110	1166	-.131	.098	.187	-.455	110	1223	-.332	.177	.379	-1.347

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	1224	-.239	.149	.269	-1.272	110	1313	-.285	.145	.179	-1.261	110	1363	-.167	.102	.170	-.579
110	1225	-.215	.115	.139	-.628	110	1314	-.272	.151	.167	-1.434	110	1401	-.221	.119	.211	-1.008
110	1226	-.180	.130	.303	-.673	110	1315	-.324	.195	.230	-1.344	110	1402	-.197	.117	.195	-.750
110	1227	-.062	.117	.382	-.494	110	1316	-.424	.221	.145	-1.341	110	1403	-.199	.114	.242	-.686
110	1228	.113	.142	.779	-.323	110	1317	-.145	.103	.206	-.628	110	1404	-.180	.117	.247	-.628
110	1229	.143	.165	.788	-.328	110	1318	-.159	.119	.201	-.889	110	1405	-.201	.110	.177	-.894
110	1230	.180	.173	.781	-.311	110	1319	-.153	.108	.270	-.652	110	1406	-.204	.113	.181	-.777
110	1231	.197	.170	.867	-.292	110	1320	-.172	.110	.277	-.720	110	1407	-.198	.110	.188	-.686
110	1232	.218	.176	.851	-.344	110	1321	-.190	.117	.286	-.814	110	1408	-.213	.119	.242	-.675
110	1233	.184	.181	.996	-.346	110	1322	-.183	.108	.235	-.720	110	1409	-.183	.109	.126	-.570
110	1234	.059	.156	.891	-.472	110	1323	-.139	.102	.213	-.727	110	1410	-.194	.111	.161	-.605
110	1235	-.278	.180	.479	-1.095	110	1324	-.133	.100	.224	-.493	110	1411	-.159	.098	.189	-.529
110	1236	-.213	.150	.211	-.880	110	1325	-.154	.108	.213	-.591	110	1412	-.188	.112	.208	-.603
110	1237	-.146	.114	.234	-.679	110	1326	-.166	.111	.245	-.673	110	1413	-.187	.112	.115	-.629
110	1238	-.132	.113	.401	-.596	110	1327	-.156	.100	.240	-.498	110	1414	-.188	.099	.107	-.560
110	1239	-.072	.118	.566	-.458	110	1328	-.192	.116	.169	-.870	110	1415	-.191	.103	.133	-.671
110	1240	.031	.129	.623	-.351	110	1329	-.201	.124	.210	-.723	110	1416	-.188	.116	.218	-.653
110	1241	.067	.143	.753	-.407	110	1330	-.192	.109	.170	-.785	110	1417	-.177	.108	.132	-.640
110	1242	.152	.155	.759	-.295	110	1331	-.215	.077	.018	-.459	110	1418	-.170	.107	.208	-.557
110	1243	.163	.158	.895	-.316	110	1332	-.257	.147	.259	-.942	110	1419	-.170	.105	.205	-.525
110	1244	.180	.162	.832	-.257	110	1333	-.309	.189	.173	-1.416	110	1420	-.176	.116	.181	-.912
110	1245	.112	.152	.814	-.355	110	1334	-.335	.166	.194	-1.136	110	1421	-.173	.116	.234	-.709
110	1246	.014	.136	.685	-.505	110	1335	-.133	.089	.118	-.437	110	1422	-.145	.095	.189	-.485
110	1247	-.251	.164	.299	-.905	110	1336	-.139	.083	.106	-.461	110	1423	-.160	.108	.190	-.540
110	1248	-.171	.122	.219	-.738	110	1337	-.143	.092	.152	-.437	110	1424	-.126	.100	.208	-.465
110	1249	-.129	.103	.194	-.601	110	1338	-.146	.068	.055	-.375	110	1425	-.132	.098	.277	-.533
110	1250	-.107	.095	.195	-.471	110	1339	-.153	.095	.176	-.439	110	1426	-.148	.098	.161	-.525
110	1251	-.008	.107	.352	-.372	110	1340	-.162	.101	.197	-.502	110	1427	-.151	.105	.247	-.509
110	1252	.055	.110	.467	-.276	110	1341	-.168	.094	.093	-.548	110	1428	-.153	.099	.158	-.557
110	1253	.095	.075	.297	-.102	110	1342	-.202	.122	.124	-.672	110	1429	-.157	.106	.142	-.571
110	1254	.148	.136	.637	-.267	110	1343	-.183	.122	.182	-.708	110	1430	-.176	.103	.160	-.520
110	1255	.173	.135	.706	-.195	110	1344	-.217	.118	.106	-.752	110	1431	-.164	.105	.224	-.526
110	1256	.192	.136	.807	-.239	110	1345	-.233	.110	.070	-.787	110	1432	-.143	.102	.232	-.565
110	1257	.128	.141	.762	-.304	110	1346	-.269	.159	.124	-.989	110	1433	-.171	.109	.190	-.579
110	1258	.034	.147	.947	-.426	110	1347	-.168	.101	.152	-.490	110	1434	-.153	.111	.152	-.566
110	1259	-.192	.132	.246	-.765	110	1348	-.168	.119	.254	-.579	110	1435	-.118	.095	.229	-.411
110	1260	-.148	.111	.220	-.579	110	1349	-.159	.099	.177	-.512	110	1436	-.151	.096	.131	-.512
110	1261	-.130	.100	.162	-.482	110	1350	-.180	.115	.268	-.602	110	1437	-.136	.097	.192	-.446
110	1301	-.187	.117	.213	-.919	110	1351	-.184	.102	.095	-.652	110	1438	-.131	.103	.198	-.510
110	1302	-.189	.121	.278	-.727	110	1352	-.124	.095	.173	-.429	110	1439	-.135	.093	.182	-.454
110	1303	-.220	.128	.178	-.804	110	1353	-.116	.098	.204	-.437	110	1440	-.138	.106	.177	-.555
110	1304	-.280	.148	.106	-.971	110	1354	-.125	.096	.186	-.524	110	1441	-.154	.116	.150	-.626
110	1305	-.291	.151	.184	-1.281	110	1355	-.137	.099	.176	-.477	110	1442	-.154	.102	.240	-.587
110	1306	-.269	.141	.195	-.864	110	1356	-.145	.095	.222	-.488	110	1443	-.122	.097	.172	-.656
110	1307	-.287	.176	.301	-1.161	110	1357	-.161	.100	.118	-.520	110	1444	-.138	.102	.213	-.476
110	1308	-.428	.234	.324	-1.424	110	1358	-.151	.098	.165	-.509	110	1445	-.117	.104	.227	-.476
110	1309	-.201	.119	.157	-.775	110	1359	-.150	.098	.152	-.457	110	1446	-.127	.099	.190	-.517
110	1310	-.186	.119	.131	-.817	110	1360	-.150	.102	.161	-.476	110	1447	-.144	.106	.176	-.504
110	1311	-.185	.122	.132	-.906	110	1361	-.127	.110	.246	-.487	110	1448	-.125	.093	.214	-.480
110	1312	-.262	.137	.212	-.975	110	1362	-.100	.098	.254	-.467	110	1449	-.128	.100	.195	-.472

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	1450	-.124	.091	.200	-.446	110	2108	-.285	.130	.079	-.825	110	2158	-.268	.153	.218	-.930
110	1451	-.137	.094	.134	-.448	110	2109	-.450	.190	.053	-1.297	110	2159	-.248	.137	.156	-.788
110	1452	-.111	.099	.199	-.453	110	2110	-.364	.185	.166	-1.085	110	2160	-.237	.136	.172	-.702
110	1453	-.114	.096	.260	-.407	110	2111	-.242	.144	.169	-1.156	110	2161	-.245	.126	.153	-.793
110	1454	-.118	.095	.218	-.431	110	2112	-.237	.129	.158	-1.024	110	2162	-.314	.168	.159	-1.159
110	1455	-.123	.096	.260	-.502	110	2113	-.237	.135	.196	-.866	110	2163	-.309	.165	.159	-1.014
110	1456	-.132	.095	.234	-.432	110	2114	-.261	.126	.131	-.854	110	2164	-.319	.166	.134	-2.639
110	1457	-.149	.097	.200	-.455	110	2115	-.262	.118	.055	-.751	110	2165	-.304	.178	.200	-1.465
110	1458	-.134	.107	.189	-.497	110	2116	-.277	.118	.053	-.816	110	2166	-.300	.159	.146	-1.067
110	1459	-.127	.118	.231	-.476	110	2117	-.240	.118	.083	-.672	110	2167	-.272	.154	.232	-1.021
110	1460	-.091	.094	.279	-.431	110	2118	-.269	.121	.128	-.719	110	2168	-.268	.143	.264	-.997
110	1461	-.109	.100	.211	-.505	110	2119	-.275	.129	.101	-1.096	110	2169	-.254	.138	.181	-.841
110	1462	-.101	.095	.188	-.540	110	2120	-.273	.125	.311	-1.039	110	2170	-.275	.151	.141	-1.165
110	1463	-.116	.097	.194	-.435	110	2121	-.285	.130	.110	-.875	110	2171	-.210	.129	.262	-.971
110	1464	-.103	.095	.260	-.430	110	2122	-.270	.149	.376	-1.015	110	2172	-.214	.129	.176	-.654
110	1465	-.124	.100	.219	-.505	110	2123	-.237	.115	.156	-.716	110	2173	-.210	.129	.232	-.775
110	1466	-.118	.101	.175	-.480	110	2124	-.254	.127	.312	-.692	110	2174	-.349	.180	.141	-1.278
110	1467	-.118	.099	.324	-.426	110	2125	-.234	.115	.215	-.684	110	2175	-.329	.178	.181	-.981
110	1468	-.124	.095	.150	-.448	110	2126	-.246	.134	.278	-1.012	110	2176	-.261	.157	.224	-1.036
110	1469	-.114	.099	.249	-.469	110	2127	-.234	.128	.140	-.711	110	2177	-.230	.145	.219	-.976
110	1470	-.119	.085	.203	-.402	110	2128	-.228	.117	.102	-.673	110	2178	-.206	.132	.208	-.877
110	1471	-.124	.098	.223	-.437	110	2129	-.237	.111	.145	-.635	110	2179	-.182	.125	.226	-.943
110	1472	-.145	.102	.197	-.540	110	2130	-.238	.112	.098	-.679	110	2180	-.141	.127	.283	-.830
110	1473	-.124	.104	.203	-.516	110	2131	-.250	.076	-.048	-.607	110	2181	-.145	.121	.262	-.997
110	1474	-.130	.096	.145	-.504	110	2132	-.232	.109	.147	-.754	110	2182	-.146	.134	.293	-.933
110	1475	-.138	.097	.186	-.482	110	2133	-.260	.119	.145	-.903	110	2183	-.115	.123	.262	-.688
110	1476	-.137	.098	.145	-.510	110	2134	-.256	.126	.160	-.820	110	2184	-.115	.115	.219	-.586
110	1477	-.127	.092	.170	-.490	110	2135	-.242	.103	.031	-.645	110	2185	-.123	.122	.239	-.675
110	1901	-.164	.113	.237	-.625	110	2136	-.211	.101	.073	-.603	110	2201	.193	.150	.756	-.327
110	1902	-.158	.118	.215	-.722	110	2137	-.220	.113	.143	-.776	110	2202	.160	.151	.652	-.516
110	1903	-.170	.108	.191	-.655	110	2138	-.233	.107	.047	-.762	110	2203	.085	.133	.524	-.451
110	1904	-.154	.103	.169	-.518	110	2139	-.217	.104	.049	-.659	110	2204	.032	.135	.371	-.374
110	1905	-.118	.093	.267	-.461	110	2140	-.232	.121	.139	-.759	110	2205	-.086	.121	.382	-.554
110	1906	-.175	.103	.181	-.581	110	2141	-.240	.131	.124	-.702	110	2206	-.567	.188	-.065	-1.398
110	1907	-.115	.104	.272	-.556	110	2142	-.232	.125	.139	-.733	110	2207	-.503	.174	.098	-1.193
110	1908	-.195	.069	-.004	-.418	110	2143	-.247	.127	.186	-.741	110	2208	-.408	.152	.169	-1.042
110	1909	-.347	.185	.202	-1.192	110	2144	-.259	.138	.164	-.996	110	2209	.394	.175	1.136	-.091
110	1910	-.178	.101	.104	-.698	110	2145	-.251	.133	.210	-.779	110	2210	.374	.175	1.022	-.228
110	1911	-.298	.157	.037	-.970	110	2146	-.248	.132	.091	-.860	110	2211	.318	.180	.931	-.330
110	1912	-.192	.132	.460	-.719	110	2147	-.229	.114	.124	-.643	110	2212	.157	.134	.654	-.483
110	1913	-.203	.130	.319	-.671	110	2148	-.212	.109	.120	-.664	110	2213	-.017	.134	.579	-.473
110	1914	-.252	.125	.173	-.738	110	2149	-.217	.119	.137	-.819	110	2214	-.639	.215	-.026	-1.448
110	1915	-.255	.131	.200	-.835	110	2150	-.235	.132	.190	-.809	110	2215	-.485	.210	.095	-1.244
110	2101	-.424	.159	.077	-1.058	110	2151	-.238	.146	.137	-1.067	110	2216	-.339	.159	.210	-1.149
110	2102	-.410	.155	.037	-.966	110	2152	-.263	.148	.199	-1.064	110	2217	.142	.197	.836	-.888
110	2103	-.326	.144	.117	-.941	110	2153	-.237	.146	.178	-.998	110	2218	.170	.180	.901	-.662
110	2104	-.291	.135	.197	-.816	110	2154	-.256	.133	.082	-.811	110	2219	.152	.160	.643	-.436
110	2105	-.287	.143	.180	-1.430	110	2155	-.256	.147	.135	-.949	110	2220	.188	.153	.904	-.330
110	2106	-.263	.133	.124	-.800	110	2156	-.250	.142	.162	-.793	110	2221	.219	.164	.795	-.428
110	2107	-.285	.125	.100	-.706	110	2157	-.257	.148	.253	-.974	110	2222	.320	.171	.828	-.251

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	2223	.216	.155	.669	-.413	110	2273	-.081	.125	.556	-.298	110	2338	-.153	.130	.348	-.604
110	2224	.362	.176	.993	-.251	110	2274	-.026	.114	.363	-.379	110	2339	-.195	.127	.292	-.786
110	2225	.450	.196	1.091	-.317	110	2275	-.245	.170	.217	-1.148	110	2340	-.202	.148	.440	-.890
110	2226	.439	.191	1.053	-.358	110	2276	-.243	.147	.250	-1.025	110	2341	-.268	.148	.493	-.883
110	2227	.434	.164	1.112	-.056	110	2277	-.287	.179	.293	-1.001	110	2342	-.354	.138	.259	-.957
110	2228	.431	.192	.971	-.070	110	2278	.272	.142	.731	-.132	110	2343	-.151	.132	.353	-.614
110	2229	.356	.171	.971	-.252	110	2279	.307	.145	.915	-.144	110	2344	-.137	.122	.310	-.837
110	2230	.164	.153	.773	-.505	110	2280	.247	.134	.776	-.174	110	2345	-.154	.136	.362	-.781
110	2231	.002	.147	.529	-.502	110	2281	.281	.142	.795	-.140	110	2346	-.212	.148	.364	-.800
110	2232	-.403	.241	.099	-1.627	110	2282	.261	.111	.735	-.021	110	2347	-.213	.118	.158	-.636
110	2233	-.392	.221	.177	-1.500	110	2283	.236	.148	.907	-.231	110	2348	-.176	.114	.189	-.666
110	2234	-.292	.155	.091	-1.018	110	2284	.235	.146	.745	-.207	110	2349	-.159	.128	.326	-.646
110	2235	.144	.188	.814	-.477	110	2285	.201	.137	.832	-.182	110	2350	-.198	.158	.348	-.937
110	2236	.318	.188	1.119	-.331	110	2286	.168	.118	.593	-.248	110	2351	-.219	.157	.298	-.790
110	2237	.439	.196	1.072	-.252	110	2302	-.425	.163	-.010	-1.138	110	2352	-.277	.185	.208	-1.234
110	2238	.448	.191	1.132	-.048	110	2303	-.400	.135	-.021	-1.042	110	2353	-.410	.198	.170	-1.240
110	2239	.431	.172	1.109	-.062	110	2304	-.037	.148	.440	-.541	110	2354	-.445	.182	.199	-1.171
110	2240	.404	.172	1.023	-.061	110	2305	.109	.164	.687	-.686	110	2355	-.512	.194	.054	-1.670
110	2241	.325	.163	.858	-.223	110	2306	.205	.173	.897	-.402	110	2356	-.221	.151	.381	-1.084
110	2242	.081	.138	.603	-.434	110	2307	-.015	.120	.365	-.443	110	2357	-.292	.254	.532	-1.366
110	2243	-.039	.131	.410	-.576	110	2308	.165	.155	.640	-.386	110	2358	-.413	.262	.414	-1.539
110	2244	-.417	.244	.118	-1.406	110	2309	.294	.176	.957	-.196	110	2359	-.192	.127	.205	-.768
110	2245	-.388	.219	.057	-1.553	110	2310	-.245	.135	.292	-.852	110	2360	-.144	.110	.274	-.570
110	2246	-.309	.180	.167	-1.178	110	2311	-.244	.133	.272	-.812	110	2361	-.128	.129	.273	-.856
110	2247	.051	.171	.642	-.520	110	2312	-.318	.124	.114	-.846	110	2362	-.168	.143	.413	-.820
110	2248	.253	.173	1.044	-.257	110	2313	-.310	.128	.120	-.873	110	2363	-.192	.142	.310	-.709
110	2249	.373	.161	.951	-.157	110	2314	-.348	.142	.178	-1.095	110	2364	-.263	.181	.383	-1.220
110	2250	.406	.185	1.125	-.075	110	2315	-.270	.129	.099	-.999	110	2365	-.351	.164	.153	-1.286
110	2251	.406	.169	1.063	-.092	110	2316	-.226	.139	.398	-.793	110	2366	-.374	.164	.073	-1.144
110	2252	.337	.155	.883	-.091	110	2317	-.274	.163	.475	-.983	110	2367	-.428	.177	.061	-1.216
110	2253	.262	.138	.899	-.159	110	2318	-.592	.251	.330	-1.432	110	2368	-.188	.123	.205	-.822
110	2254	.071	.124	.559	-.290	110	2319	-.704	.257	.448	-1.703	110	2369	-.223	.214	.337	-1.644
110	2255	-.052	.131	.389	-.485	110	2320	-.266	.157	.505	-.840	110	2370	-.366	.230	.406	-1.293
110	2256	-.436	.235	.131	-1.636	110	2321	-.101	.173	.541	-1.150	110	2371	-.159	.125	.318	-.627
110	2257	-.398	.222	.129	-1.577	110	2322	-.228	.259	.632	-1.294	110	2372	-.111	.119	.232	-.628
110	2258	-.330	.193	.250	-1.357	110	2323	-.171	.132	.291	-.743	110	2373	-.034	.114	.339	-.515
110	2259	.124	.160	.752	-.432	110	2324	-.175	.139	.277	-.658	110	2374	-.059	.124	.318	-.605
110	2260	.203	.164	.784	-.238	110	2325	-.273	.132	.154	-.840	110	2375	-.100	.138	.398	-.704
110	2261	.247	.159	.952	-.273	110	2326	-.317	.132	.131	-.903	110	2376	-.139	.139	.287	-.893
110	2262	.239	.135	.674	-.201	110	2327	-.303	.125	.084	-.780	110	2377	-.261	.166	.331	-.946
110	2263	.266	.135	.752	-.161	110	2328	-.298	.131	.071	-1.005	110	2378	-.346	.154	.351	-1.122
110	2264	.220	.130	.717	-.330	110	2329	-.290	.147	.216	-.974	110	2379	-.373	.152	.218	-1.056
110	2265	.157	.126	.623	-.244	110	2330	-.328	.185	.256	-1.022	110	2380	-.140	.122	.271	-.852
110	2266	.015	.123	.601	-.383	110	2331	-.593	.247	.448	-1.421	110	2381	-.081	.144	.461	-.666
110	2267	-.123	.138	.467	-.744	110	2332	-.681	.240	.147	-1.847	110	2382	-.119	.182	.744	-.848
110	2268	-.456	.241	.196	-1.438	110	2333	-.232	.155	.459	-1.112	110	2383	-.073	.110	.268	-.431
110	2269	-.439	.220	.099	-1.489	110	2334	-.153	.218	.476	-1.369	110	2384	-.106	.115	.249	-.543
110	2270	-.344	.195	.127	-1.424	110	2335	-.294	.282	.613	-1.798	110	2385	-.019	.096	.342	-.326
110	2271	.196	.137	.907	-.204	110	2336	-.191	.121	.269	-.691	110	2386	.035	.108	.537	-.320
110	2272	.221	.138	.727	-.190	110	2337	-.176	.113	.338	-.597	110	2387	-.016	.101	.597	-.339

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	2388	-.010	.101	.351	-.345	110	2445	-.227	.116	.137	-.703	110	2495	-.148	.117	.315	-.605
110	2389	-.040	.110	.325	-.534	110	2446	-.228	.124	.136	-.859	110	2496	-.145	.123	.412	-.675
110	2390	-.221	.170	.235	-1.050	110	2447	-.211	.113	.156	-.657	110	2497	-.147	.112	.235	-.630
110	2391	-.222	.164	.315	-.935	110	2448	-.203	.101	.128	-.618	110	2498	-.166	.106	.215	-.702
110	2392	.057	.144	.767	-.403	110	2449	-.213	.103	.198	-.551	110	2499	-.163	.119	.648	-.587
110	2393	.100	.187	.962	-.599	110	2450	-.240	.114	.116	-.684	110	2500	-.152	.114	.418	-.560
110	2394	.175	.202	.895	-.553	110	2451	-.239	.102	.122	-.652	110	2501	-.190	.121	.259	-.621
110	2401	-.410	.138	.060	-.934	110	2452	-.248	.078	-.040	-.469	110	2502	-.180	.107	.211	-.656
110	2402	-.385	.142	.035	-.918	110	2453	-.235	.117	.130	-.684	110	2901	-.276	.145	.324	-.839
110	2404	-.242	.109	.154	-.632	110	2454	-.235	.117	.110	-.752	110	2902	-.295	.128	.103	-.748
110	2405	-.252	.113	.078	-.646	110	2455	-.238	.113	.183	-.816	110	2903	-.381	.140	.146	-.909
110	2406	-.222	.112	.117	-.669	110	2456	-.257	.135	.166	-.797	110	2904	-.383	.141	.061	-1.078
110	2407	-.246	.123	.143	-.947	110	2457	-.250	.115	.155	-.889	110	2905	-.374	.144	.165	-.866
110	2408	-.229	.121	.112	-.697	110	2458	-.250	.118	.106	-.761	110	2906	-.497	.209	.040	-1.616
110	2409	-.228	.122	.171	-.723	110	2459	-.222	.122	.170	-.691	110	2907	-.515	.240	.463	-1.606
110	2410	-.232	.117	.194	-.643	110	2460	-.199	.111	.106	-.618	110	2908	-.293	.179	.327	-1.378
110	2411	-.255	.133	.170	-.811	110	2461	-.207	.112	.089	-.694	110	2909	-.317	.142	.308	-.875
110	2412	-.243	.121	.194	-.619	110	2462	-.254	.117	.124	-.679	110	2910	-.224	.162	.305	-.953
110	2413	-.286	.128	.088	-.995	110	2463	-.247	.110	.124	-.617	110	2911	-.206	.133	.392	-.870
110	2414	-.331	.145	.125	-1.026	110	2464	-.269	.127	.170	-1.018	110	2912	-.246	.150	.245	-1.212
110	2415	-.296	.132	.080	-.913	110	2465	-.258	.119	.088	-.827	110	2913	-.359	.149	.106	-1.061
110	2416	-.292	.127	.088	-.853	110	2466	-.278	.139	.085	-1.043	110	2914	-.333	.154	.274	-.971
110	2417	-.220	.110	.091	-.658	110	2467	-.267	.126	.145	-.794	110	2915	-.279	.129	.142	-.924
110	2418	-.201	.103	.166	-.613	110	2468	-.281	.142	.113	-.944	110	3101	-.139	.110	.231	-.546
110	2419	-.199	.108	.179	-.593	110	2469	-.330	.149	.110	-.969	110	3102	-.146	.108	.200	-.598
110	2420	-.199	.108	.139	-.660	110	2470	-.339	.170	.178	-1.177	110	3103	-.029	.099	.325	-.507
110	2421	-.221	.112	.145	-.652	110	2471	-.185	.130	.328	-.701	110	3104	-.158	.111	.181	-.757
110	2422	-.219	.107	.071	-.708	110	2472	-.177	.112	.175	-.648	110	3105	-.085	.108	.264	-.462
110	2423	-.210	.113	.146	-.691	110	2473	-.194	.126	.214	-.652	110	3106	-.127	.114	.222	-.546
110	2424	-.218	.100	.120	-.578	110	2474	-.235	.131	.166	-.668	110	3107	-.076	.099	.299	-.455
110	2425	-.209	.102	.162	-.567	110	2475	-.240	.126	.142	-.768	110	3108	-.031	.093	.265	-.351
110	2426	-.260	.124	.174	-.674	110	2476	-.295	.152	.122	-1.131	110	3109	-.145	.121	.220	-1.082
110	2427	-.293	.080	-.032	-.539	110	2477	-.295	.151	.147	-1.110	110	3110	-.087	.104	.246	-.439
110	2428	-.302	.128	.126	-.774	110	2478	-.285	.146	.175	-.930	110	3111	-.066	.105	.351	-.877
110	2429	-.314	.138	.060	-1.042	110	2479	-.323	.156	.089	-1.202	110	3112	-.034	.096	.355	-.329
110	2430	-.217	.112	.170	-.756	110	2480	-.347	.191	.091	-1.319	110	3113	-.045	.099	.264	-.347
110	2431	-.251	.105	.046	-.700	110	2481	-.432	.219	.173	-1.332	110	3201	-.086	.166	.413	-.921
110	2432	-.244	.114	.058	-.751	110	2482	-.457	.200	.100	-1.383	110	3202	-.015	.164	.652	-.702
110	2433	-.265	.100	.032	-.584	110	2483	-.177	.113	.189	-.780	110	3203	.063	.166	1.144	-.488
110	2434	-.238	.117	.258	-.757	110	2484	-.192	.122	.354	-.662	110	3204	-.151	.180	.554	-.968
110	2435	-.233	.110	.136	-.612	110	2485	-.250	.140	.133	-.920	110	3205	-.093	.108	.387	-.450
110	2436	-.254	.110	.064	-.653	110	2486	-.260	.140	.125	-.942	110	3206	-.128	.111	.259	-.655
110	2437	-.264	.122	.153	-.805	110	2487	-.321	.168	.091	-1.047	110	3207	-.142	.122	.265	-.572
110	2438	-.259	.126	.131	-.715	110	2488	-.338	.164	.091	-.975	110	3208	.016	.112	.546	-.340
110	2439	-.208	.111	.165	-.567	110	2489	-.305	.183	.147	-1.176	110	3209	.104	.152	.840	-.387
110	2440	-.233	.110	.083	-.680	110	2490	-.376	.211	.094	-1.419	110	3210	-.131	.187	.470	-1.192
110	2441	-.239	.122	.114	-.748	110	2491	-.482	.221	.049	-1.385	110	3211	-.083	.106	.257	-.466
110	2442	-.229	.107	.101	-.700	110	2492	-.101	.110	.279	-.546	110	3212	-.088	.106	.233	-.492
110	2443	-.229	.129	.163	-.667	110	2493	-.094	.103	.281	-.478	110	3213	-.068	.114	.293	-.564
110	2444	-.232	.123	.125	-.748	110	2494	-.116	.118	.353	-.449	110	3214	-.042	.095	.349	-.366

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	3215	-.009	.095	.466	-.297	110	3924	-.105	.117	.279	-.614	120	1123	-.157	.104	.161	-.553
110	3301	.043	.125	.557	-.426	110	3925	-.038	.105	.305	-.503	120	1124	-.181	.117	.164	-.612
110	3302	.067	.120	.584	-.286	110	4101	-.365	.154	.139	-.884	120	1125	-.153	.112	.200	-.725
110	3303	.116	.181	1.122	-.488	110	4102	-.368	.150	.175	-.947	120	1126	-.147	.105	.168	-.651
110	3304	.026	.102	.402	-.372	110	4103	-.385	.164	.125	-1.012	120	1127	-.154	.113	.245	-.531
110	3305	.038	.102	.469	-.334	110	4104	-.417	.182	.095	-1.165	120	1128	-.175	.106	.202	-.554
110	3306	.021	.106	.457	-.385	110	4105	-.415	.186	.248	-1.162	120	1129	-.154	.104	.209	-.553
110	3307	.021	.102	.529	-.279	110	4106	-.457	.196	.147	-1.173	120	1130	-.141	.095	.151	-.489
110	3308	.043	.125	.541	-.445	110	4107	-.488	.168	.007	-1.115	120	1131	-.167	.123	.250	-.892
110	3309	.026	.095	.388	-.281	110	4108	-.535	.176	-.059	-1.328	120	1132	-.170	.107	.149	-.755
110	3310	.045	.103	.397	-.314	110	4109	-.310	.134	.064	-.804	120	1133	-.135	.108	.210	-.480
110	3311	.026	.092	.377	-.282	110	4110	-.342	.141	.170	-.860	120	1134	-.195	.116	.183	-.808
110	3312	.006	.096	.301	-.351	110	4111	-.372	.159	.178	-1.014	120	1135	-.170	.111	.179	-.725
110	3313	.059	.115	.666	-.260	110	4112	-.438	.183	.131	-1.152	120	1136	-.160	.108	.174	-.678
110	3401	-.062	.102	.253	-.441	110	4113	-.438	.181	.212	-1.136	120	1137	-.160	.104	.169	-.538
110	3402	-.038	.092	.225	-.354	110	4114	-.508	.215	.183	-1.396	120	1138	-.170	.106	.199	-.549
110	3404	-.043	.084	.253	-.316	110	4115	-.490	.185	.167	-2.639	120	1139	-.156	.108	.197	-.619
110	3406	.027	.094	.378	-.318	110	4116	-.450	.198	.190	-1.313	120	1140	-.152	.109	.219	-.579
110	3407	.023	.052	.167	-.140	110	4201	-.328	.134	.056	-.874	120	1141	-.136	.103	.194	-.448
110	3408	-.038	.088	.209	-.350	110	4202	-.299	.132	.046	-.791	120	1142	-.141	.102	.142	-.481
110	3409	-.033	.090	.220	-.340	110	4203	-.320	.128	.092	-.822	120	1143	-.138	.093	.169	-.472
110	3410	-.046	.076	.231	-.298	110	4204	-.344	.147	.105	-1.053	120	1144	-.130	.091	.205	-.464
110	3411	-.087	.120	.373	-.712	110	4205	-.340	.149	.161	-1.056	120	1145	-.140	.092	.149	-.481
110	3412	.035	.097	.405	-.309	110	4206	-.278	.125	.170	-.751	120	1146	-.148	.098	.162	-.636
110	3413	.020	.100	.464	-.382	110	4207	-.275	.116	.080	-.741	120	1147	-.150	.099	.221	-.655
110	3414	.002	.090	.434	-.295	110	4208	-.297	.134	.101	-.950	120	1148	-.161	.106	.229	-.778
110	3415	.012	.091	.414	-.275	110	4209	-.298	.127	.131	-.874	120	1149	-.172	.113	.189	-.723
110	3901	.067	.117	.656	-.329	110	4210	-.308	.134	.069	-.863	120	1150	-.166	.106	.252	-.836
110	3902	.021	.099	.438	-.325	120	1101	-.276	.146	.265	-.904	120	1151	-.159	.105	.183	-.606
110	3903	.127	.149	.788	-.343	120	1102	-.246	.136	.260	-.806	120	1152	-.153	.102	.181	-.520
110	3904	.063	.112	.530	-.317	120	1103	-.216	.130	.168	-.844	120	1153	-.154	.102	.153	-.554
110	3905	.037	.105	.382	-.346	120	1104	-.186	.115	.216	-.637	120	1154	-.149	.095	.192	-.452
110	3906	.089	.142	.572	-.346	120	1105	-.212	.122	.088	-.811	120	1155	-.160	.101	.144	-.587
110	3907	.029	.111	.400	-.362	120	1106	-.216	.129	.131	-.922	120	1156	-.162	.100	.192	-.571
110	3908	.017	.106	.442	-.293	120	1107	-.209	.118	.158	-.690	120	1157	-.147	.100	.192	-.523
110	3909	.027	.108	.466	-.258	120	1108	-.190	.103	.174	-.616	120	1158	-.165	.102	.196	-.561
110	3910	.011	.105	.432	-.385	120	1109	-.268	.180	.281	-1.350	120	1159	-.149	.098	.128	-.458
110	3911	-.179	.132	.248	-.823	120	1110	-.258	.190	.346	-1.398	120	1160	-.153	.099	.138	-.531
110	3912	-.221	.138	.189	-.819	120	1111	-.194	.129	.277	-1.046	120	1161	-.146	.098	.215	-.612
110	3913	-.121	.112	.197	-.577	120	1112	-.162	.106	.271	-.541	120	1162	-.141	.111	.222	-.549
110	3914	-.070	.106	.271	-.506	120	1113	-.173	.107	.198	-.567	120	1163	-.153	.110	.173	-.592
110	3915	-.067	.107	.252	-.488	120	1114	-.177	.109	.149	-.758	120	1164	-.140	.106	.222	-.665
110	3916	-.180	.121	.161	-.733	120	1115	-.191	.113	.130	-.746	120	1165	-.158	.108	.216	-.526
110	3917	-.156	.116	.194	-.722	120	1116	-.178	.108	.153	-.629	120	1166	-.147	.097	.171	-.476
110	3918	-.089	.106	.276	-.694	120	1117	-.222	.134	.224	-.977	120	1167	-.152	.102	.159	-.529
110	3919	-.053	.102	.287	-.437	120	1118	-.218	.140	.166	-1.044	120	1168	-.122	.094	.177	-.474
110	3920	-.046	.095	.263	-.429	120	1119	-.177	.104	.216	-.549	120	1169	-.118	.092	.198	-.510
110	3921	-.142	.108	.248	-.678	120	1120	-.173	.116	.201	-.670	120	1170	-.115	.092	.170	-.482
110	3922	-.083	.102	.252	-.441	120	1121	-.173	.115	.176	-.665	120	1171	-.114	.092	.195	-.442
110	3923	-.040	.098	.239	-.437	120	1122	-.167	.111	.201	-.662	120	1172	-.122	.093	.193	-.438

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	1173	-.123	.089	.150	-.421	120	1230	.038	.148	.806	-.326	120	1319	-.109	.109	.334	-.499
120	1174	-.141	.103	.173	-.591	120	1231	.021	.141	.699	-.381	120	1320	-.127	.105	.388	-.454
120	1175	-.128	.092	.193	-.551	120	1232	.090	.168	.981	-.308	120	1321	-.139	.122	.404	-.548
120	1176	-.126	.091	.245	-.439	120	1233	.040	.170	.709	-.473	120	1322	-.125	.100	.449	-.439
120	1177	-.143	.101	.169	-.732	120	1234	-.013	.147	.751	-.489	120	1323	-.142	.099	.218	-.575
120	1178	-.130	.098	.204	-.472	120	1235	-.196	.152	.230	-.991	120	1324	-.097	.108	.329	-.431
120	1179	-.142	.094	.239	-.507	120	1236	-.153	.128	.256	-.780	120	1325	-.106	.107	.325	-.461
120	1180	-.161	.106	.277	-.563	120	1237	-.141	.107	.266	-.598	120	1326	-.129	.110	.296	-.469
120	1181	-.138	.087	.164	-.479	120	1238	-.124	.109	.643	-.525	120	1327	-.121	.096	.451	-.450
120	1182	-.136	.096	.212	-.479	120	1239	-.095	.100	.379	-.425	120	1328	-.142	.104	.234	-.540
120	1183	-.132	.093	.158	-.623	120	1240	-.048	.110	.378	-.437	120	1329	-.153	.104	.213	-.561
120	1184	-.123	.098	.229	-.429	120	1241	-.014	.113	.483	-.385	120	1330	-.171	.104	.188	-.538
120	1185	-.128	.092	.139	-.519	120	1242	.018	.123	.474	-.403	120	1331	-.188	.067	.069	-.410
120	1186	-.134	.092	.142	-.472	120	1243	.013	.127	.628	-.366	120	1332	-.184	.118	.173	-.720
120	1187	-.130	.090	.153	-.435	120	1244	.057	.146	.754	-.384	120	1333	-.221	.143	.177	-.865
120	1188	-.114	.093	.195	-.468	120	1245	.012	.130	.524	-.360	120	1334	-.246	.156	.158	-.946
120	1189	-.110	.096	.237	-.409	120	1246	-.041	.119	.493	-.434	120	1335	-.125	.089	.180	-.399
120	1190	-.108	.097	.237	-.445	120	1247	-.178	.130	.408	-.819	120	1336	-.119	.090	.151	-.364
120	1191	-.106	.099	.212	-.413	120	1248	-.148	.127	.260	-.821	120	1337	-.117	.107	.199	-.442
120	1192	-.103	.087	.205	-.427	120	1249	-.135	.108	.341	-.463	120	1338	-.123	.071	.128	-.338
120	1193	-.103	.103	.223	-.459	120	1250	-.112	.100	.256	-.421	120	1339	-.130	.085	.140	-.422
120	1201	-.147	.128	.437	-.784	120	1251	-.063	.106	.307	-.426	120	1340	-.134	.098	.239	-.506
120	1202	-.116	.129	.449	-.728	120	1252	-.021	.105	.321	-.395	120	1341	-.144	.088	.138	-.540
120	1203	-.087	.129	.466	-.493	120	1253	-.007	.058	.192	-.185	120	1342	-.154	.104	.199	-.661
120	1204	-.057	.145	.485	-.533	120	1254	.034	.122	.502	-.340	120	1343	-.172	.115	.214	-.704
120	1205	-.044	.164	.754	-.505	120	1255	.043	.126	.616	-.343	120	1344	-.164	.097	.096	-.550
120	1206	-.011	.163	.806	-.531	120	1256	.059	.132	.664	-.310	120	1345	-.184	.098	.063	-.571
120	1207	-.041	.155	.717	-.529	120	1257	.064	.135	.679	-.389	120	1346	-.193	.122	.090	-.698
120	1208	-.076	.146	.717	-.643	120	1258	-.005	.140	.658	-.455	120	1347	-.133	.086	.155	-.395
120	1209	-.158	.124	.351	-.609	120	1259	-.141	.121	.318	-.577	120	1348	-.133	.096	.222	-.503
120	1210	-.094	.114	.438	-.609	120	1260	-.116	.101	.217	-.395	120	1349	-.144	.096	.138	-.485
120	1211	-.033	.125	.515	-.594	120	1261	-.116	.095	.189	-.380	120	1350	-.151	.094	.203	-.495
120	1212	.040	.161	.949	-.369	120	1301	-.164	.107	.196	-.649	120	1351	-.150	.095	.136	-.571
120	1213	.028	.158	.621	-.424	120	1302	-.150	.106	.289	-.590	120	1352	-.092	.092	.249	-.381
120	1214	.045	.172	.706	-.432	120	1303	-.174	.119	.356	-.816	120	1353	-.089	.098	.224	-.392
120	1215	-.018	.169	.882	-.493	120	1304	-.195	.131	.338	-.731	120	1354	-.087	.097	.242	-.450
120	1216	-.119	.148	.536	-.612	120	1305	-.206	.134	.373	-.802	120	1355	-.104	.092	.196	-.423
120	1217	.010	.146	.626	-.396	120	1306	-.189	.144	.697	-.933	120	1356	-.107	.095	.262	-.391
120	1218	-.011	.160	.735	-.515	120	1307	-.212	.149	.355	-.924	120	1357	-.118	.098	.354	-.542
120	1219	-.008	.155	.531	-.530	120	1308	-.249	.190	.290	-1.305	120	1358	-.127	.090	.207	-.420
120	1220	-.004	.158	.670	-1.009	120	1309	-.153	.105	.234	-.546	120	1359	-.133	.088	.108	-.479
120	1221	.001	.173	1.131	-.555	120	1310	-.145	.105	.285	-.492	120	1360	-.128	.100	.271	-.471
120	1222	-.039	.167	.827	-.672	120	1311	-.158	.110	.254	-.583	120	1361	-.108	.098	.192	-.422
120	1223	-.209	.168	.459	-1.092	120	1312	-.184	.127	.314	-.743	120	1362	-.107	.101	.190	-.445
120	1224	-.179	.129	.297	-.821	120	1313	-.204	.132	.371	-.812	120	1363	-.137	.094	.193	-.480
120	1225	-.194	.109	.147	-.659	120	1314	-.190	.134	.404	-.951	120	1401	-.182	.108	.209	-.688
120	1226	-.178	.109	.198	-.639	120	1315	-.217	.164	.302	-.932	120	1402	-.177	.101	.155	-.810
120	1227	-.107	.103	.315	-.536	120	1316	-.233	.178	.300	-1.046	120	1403	-.173	.098	.182	-.493
120	1228	-.013	.120	.474	-.371	120	1317	-.137	.103	.232	-.592	120	1404	-.183	.102	.203	-.572
120	1229	.009	.126	.579	-.381	120	1318	-.124	.110	.713	-.513	120	1405	-.181	.098	.108	-.519

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	1406	-.179	.105	.160	-.904	120	1456	-.139	.098	.181	-.456	120	2114	-.204	.113	.184	-.573
120	1407	-.182	.104	.156	-.676	120	1457	-.138	.104	.193	-.614	120	2115	-.199	.109	.104	-.563
120	1408	-.184	.104	.102	-.745	120	1458	-.146	.098	.203	-.507	120	2116	-.221	.108	.108	-.609
120	1409	-.171	.103	.190	-.599	120	1459	-.147	.102	.240	-.574	120	2117	-.211	.105	.183	-.627
120	1410	-.173	.103	.168	-.588	120	1460	-.104	.089	.228	-.498	120	2118	-.210	.114	.183	-.733
120	1411	-.157	.094	.144	-.483	120	1461	-.124	.093	.195	-.481	120	2119	-.213	.114	.118	-.642
120	1412	-.169	.107	.214	-.565	120	1462	-.114	.093	.246	-.413	120	2120	-.205	.111	.106	-.699
120	1413	-.180	.103	.179	-.697	120	1463	-.125	.091	.186	-.424	120	2121	-.220	.129	.165	-.765
120	1414	-.174	.110	.207	-.603	120	1464	-.115	.096	.218	-.532	120	2122	-.202	.123	.150	-.765
120	1415	-.185	.106	.217	-.521	120	1465	-.119	.105	.262	-.539	120	2123	-.199	.119	.188	-.885
120	1416	-.156	.101	.198	-.459	120	1466	-.125	.095	.210	-.432	120	2124	-.190	.115	.178	-.594
120	1417	-.179	.103	.131	-.548	120	1467	-.123	.099	.224	-.449	120	2125	-.191	.119	.176	-.606
120	1418	-.174	.108	.198	-.565	120	1468	-.141	.096	.132	-.490	120	2126	-.206	.120	.207	-.619
120	1419	-.169	.094	.203	-.483	120	1469	-.128	.103	.236	-.498	120	2127	-.184	.111	.228	-.560
120	1420	-.166	.104	.224	-.553	120	1470	-.109	.092	.169	-.407	120	2128	-.188	.106	.139	-.590
120	1421	-.164	.113	.155	-.740	120	1471	-.128	.095	.216	-.470	120	2129	-.198	.108	.113	-.692
120	1422	-.145	.098	.147	-.513	120	1472	-.137	.101	.182	-.502	120	2130	-.194	.106	.105	-.552
120	1423	-.155	.098	.174	-.538	120	1473	-.138	.097	.141	-.489	120	2131	-.203	.071	.010	-.463
120	1424	-.138	.094	.170	-.475	120	1474	-.136	.095	.199	-.548	120	2132	-.194	.105	.191	-.760
120	1425	-.141	.099	.141	-.623	120	1475	-.138	.089	.164	-.445	120	2133	-.213	.119	.134	-.614
120	1426	-.157	.100	.179	-.510	120	1476	-.145	.091	.196	-.476	120	2134	-.207	.110	.171	-.569
120	1427	-.161	.099	.151	-.521	120	1477	-.135	.093	.199	-.492	120	2135	-.187	.093	.085	-.492
120	1428	-.171	.111	.216	-.745	120	1901	-.139	.097	.267	-.529	120	2136	-.177	.098	.142	-.603
120	1429	-.169	.108	.168	-.648	120	1902	-.139	.101	.304	-.459	120	2137	-.170	.099	.137	-.508
120	1430	-.166	.103	.143	-.497	120	1903	-.159	.112	.195	-.721	120	2138	-.202	.102	.197	-.659
120	1431	-.168	.106	.157	-.524	120	1904	-.154	.100	.170	-.510	120	2139	-.187	.095	.098	-.505
120	1432	-.151	.099	.179	-.507	120	1905	-.120	.087	.168	-.431	120	2140	-.187	.108	.142	-.598
120	1433	-.153	.095	.130	-.494	120	1906	-.144	.092	.176	-.506	120	2141	-.198	.120	.178	-1.308
120	1434	-.163	.096	.117	-.546	120	1907	-.120	.105	.179	-.771	120	2142	-.198	.113	.163	-.632
120	1435	-.134	.094	.176	-.490	120	1908	-.162	.062	.012	-.340	120	2143	-.207	.107	.140	-.710
120	1436	-.155	.097	.154	-.495	120	1909	-.259	.152	.315	-.962	120	2144	-.198	.114	.181	-.604
120	1437	-.139	.094	.166	-.443	120	1910	-.171	.109	.159	-.875	120	2145	-.219	.120	.113	-.749
120	1438	-.140	.098	.238	-.476	120	1911	-.246	.129	.179	-.721	120	2146	-.205	.116	.199	-.739
120	1439	-.151	.099	.194	-.570	120	1912	-.148	.132	.593	-.634	120	2147	-.195	.101	.149	-.568
120	1440	-.146	.102	.203	-.537	120	1913	-.165	.112	.167	-.592	120	2148	-.186	.107	.160	-.598
120	1441	-.171	.103	.171	-.518	120	1914	-.204	.115	.200	-.585	120	2149	-.189	.112	.170	-.606
120	1442	-.179	.103	.155	-.546	120	1915	-.216	.126	.172	-.660	120	2150	-.198	.124	.134	-.915
120	1443	-.141	.104	.166	-.587	120	2101	-.339	.142	.100	-.918	120	2151	-.196	.123	.246	-.718
120	1444	-.141	.091	.192	-.449	120	2102	-.343	.152	.119	-.929	120	2152	-.209	.135	.217	-.876
120	1445	-.127	.092	.184	-.450	120	2103	-.283	.147	.199	-1.074	120	2153	-.216	.128	.153	-1.038
120	1446	-.136	.091	.154	-.492	120	2104	-.254	.141	.193	-.768	120	2154	-.195	.124	.183	-.778
120	1447	-.141	.094	.195	-.534	120	2105	-.236	.137	.220	-.983	120	2155	-.193	.111	.167	-.571
120	1448	-.141	.093	.165	-.516	120	2106	-.222	.131	.264	-.806	120	2156	-.207	.108	.103	-.739
120	1449	-.141	.095	.182	-.538	120	2107	-.232	.124	.088	-.807	120	2157	-.212	.121	.150	-.684
120	1450	-.134	.089	.243	-.449	120	2108	-.234	.125	.309	-.893	120	2158	-.220	.130	.098	-1.215
120	1451	-.133	.085	.141	-.425	120	2109	-.337	.162	.127	-1.157	120	2159	-.200	.111	.160	-.651
120	1452	-.125	.092	.168	-.431	120	2110	-.269	.160	.197	-.923	120	2160	-.203	.116	.195	-.708
120	1453	-.126	.100	.218	-.487	120	2111	-.192	.125	.173	-.885	120	2161	-.196	.102	.113	-.702
120	1454	-.126	.096	.190	-.526	120	2112	-.187	.116	.207	-.682	120	2162	-.225	.136	.191	-.798
120	1455	-.135	.093	.182	-.487	120	2113	-.204	.128	.235	-.905	120	2163	-.211	.124	.216	-.749

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2164	-.211	.123	.167	-.796
120	2165	-.235	.142	.227	-.980
120	2166	-.214	.117	.175	-.698
120	2167	-.220	.121	.159	-.926
120	2168	-.222	.122	.126	-.670
120	2169	-.214	.122	.106	-.780
120	2170	-.225	.134	.119	-.930
120	2171	-.215	.114	.126	-.636
120	2172	-.196	.119	.201	-.747
120	2173	-.197	.111	.134	-.736
120	2174	-.273	.152	.199	-1.048
120	2175	-.254	.153	.191	-1.241
120	2176	-.233	.145	.214	-1.189
120	2177	-.213	.131	.193	-.805
120	2178	-.186	.124	.190	-.829
120	2179	-.193	.115	.170	-.703
120	2180	-.153	.110	.242	-.643
120	2181	-.135	.115	.213	-.603
120	2182	-.156	.121	.152	-1.253
120	2183	-.149	.112	.199	-.595
120	2184	-.150	.111	.173	-.646
120	2185	-.144	.111	.224	-.620
120	2201	.223	.203	.834	-.551
120	2202	.161	.200	1.027	-.834
120	2203	.098	.164	.911	-.582
120	2204	.022	.143	.585	-.703
120	2205	-.094	.129	.489	-.628
120	2206	-.387	.235	.181	-1.970
120	2207	-.491	.185	.091	-1.186
120	2208	-.361	.154	.116	-1.007
120	2209	.333	.237	1.091	-.520
120	2210	.337	.222	1.131	-.417
120	2211	.311	.193	.881	-.388
120	2212	.146	.149	.809	-.363
120	2213	-.033	.131	.590	-.687
120	2214	-.588	.218	.129	-1.635
120	2215	-.427	.205	.088	-1.424
120	2216	-.318	.167	.183	-1.100
120	2217	.107	.239	1.069	-.857
120	2218	.119	.225	.930	-.787
120	2219	.126	.201	.898	-.667
120	2220	.163	.209	.867	-.917
120	2221	.198	.188	.908	-.757
120	2222	.255	.174	.869	-.229
120	2223	.125	.147	.556	-.309
120	2224	.243	.213	.894	-.415
120	2225	.279	.210	1.009	-.237
120	2226	.351	.223	1.030	-.388
120	2227	.410	.210	1.131	-.316
120	2228	.367	.210	1.063	-.531
120	2229	.312	.199	1.017	-.665
120	2230	.127	.164	.695	-.578
120	2231	-.021	.151	.498	-.726
120	2232	-.333	.237	.239	-1.821
120	2233	-.301	.189	.176	-1.327
120	2234	-.237	.142	.234	-.912
120	2235	-.022	.182	.543	-.759
120	2236	.141	.180	.762	-.413
120	2237	.282	.201	1.042	-.237
120	2238	.359	.206	1.083	-.399
120	2239	.374	.192	.984	-.309
120	2240	.345	.165	.900	-.227
120	2241	.252	.165	.951	-.298
120	2242	.076	.137	.574	-.402
120	2243	-.042	.134	.371	-.626
120	2244	-.323	.197	.358	-1.386
120	2245	-.323	.197	.222	-1.118
120	2246	-.269	.162	.196	-1.146
120	2247	-.048	.178	.661	-.689
120	2248	.108	.177	.705	-.391
120	2249	.272	.187	.881	-.287
120	2250	.326	.188	.990	-.370
120	2251	.356	.188	1.100	-.145
120	2252	.306	.184	1.059	-.233
120	2253	.248	.147	.861	-.321
120	2254	.088	.133	.609	-.378
120	2255	-.033	.135	.445	-.660
120	2256	-.335	.198	.125	-1.239
120	2257	-.340	.202	.120	-1.343
120	2258	-.265	.164	.224	-.979
120	2259	.107	.167	.777	-.624
120	2260	.188	.169	.777	-.366
120	2261	.260	.170	.974	-.216
120	2262	.235	.159	.982	-.269
120	2263	.256	.130	.711	-.241
120	2264	.214	.143	.982	-.236
120	2265	.162	.134	.702	-.309
120	2266	.026	.117	.516	-.394
120	2267	-.090	.125	.356	-.558
120	2268	-.333	.186	.140	-1.296
120	2269	-.314	.171	.118	-1.009
120	2270	-.271	.148	.169	-1.053
120	2271	.153	.147	.773	-.299
120	2272	.140	.135	.653	-.203
120	2273	.058	.112	.487	-.375
120	2274	-.034	.116	.460	-.487
120	2275	-.182	.143	.235	-.911
120	2276	-.188	.127	.161	-.738
120	2277	-.190	.141	.278	-.875
120	2278	.199	.136	.773	-.179
120	2279	.197	.137	.733	-.216
120	2280	.205	.149	.886	-.191
120	2281	.210	.140	.714	-.224
120	2282	.224	.119	.646	-.094
120	2283	.198	.135	.727	-.241
120	2284	.169	.130	.637	-.268
120	2285	.160	.126	.676	-.274
120	2286	.152	.137	.726	-.230
120	2302	-.347	.154	.285	-.943
120	2303	-.360	.143	.201	-.831
120	2304	.013	.162	.619	-.669
120	2305	.126	.201	1.000	-.723
120	2306	.234	.229	1.115	-.705
120	2307	.004	.129	.695	-.361
120	2308	.173	.191	.950	-.628
120	2309	.303	.222	1.056	-.849
120	2310	-.184	.118	.251	-.622
120	2311	-.154	.132	.384	-.671
120	2312	-.298	.138	.202	-.907
120	2313	-.332	.141	.126	-.945
120	2314	-.341	.137	.139	-.914
120	2315	-.198	.142	.347	-.852
120	2316	-.137	.157	.505	-.903
120	2317	-.106	.188	.807	-.824
120	2318	-.298	.329	.859	-1.518
120	2319	-.440	.353	.624	-1.892
120	2320	-.137	.218	.919	-1.357
120	2321	-.044	.240	.848	-1.491
120	2322	-.199	.319	.843	-1.657
120	2323	-.025	.154	.701	-.492
120	2324	.009	.181	.734	-.492
120	2325	-.222	.126	.234	-.612
120	2326	-.282	.153	.283	-.991
120	2327	-.251	.136	.238	-.789
120	2328	-.265	.136	.147	-.999
120	2329	-.234	.165	.467	-.866
120	2330	-.201	.189	.589	-.971
120	2331	-.290	.317	.684	-1.453
120	2332	-.423	.320	.627	-1.597
120	2333	-.166	.221	.813	-1.498
120	2334	-.122	.254	.693	-1.614
120	2335	-.276	.346	.807	-2.550
120	2336	-.147	.132	.366	-.697
120	2337	-.106	.138	.445	-.637
120	2338	-.066	.151	.523	-.852
120	2339	-.072	.165	.880	-.614
120	2340	-.083	.169	.652	-.935
120	2341	-.153	.206	.661	-.746
120	2342	-.313	.136	.433	-.770
120	2343	-.117	.122	.327	-.589

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2344	-.101	.122	.393	-.625	120	2394	.138	.187	1.013	-.717	120	2451	-.208	.101	.094	-.571
120	2345	-.096	.140	.482	-.735	120	2401	-.359	.146	.067	-.940	120	2452	-.230	.071	-.028	-.458
120	2346	-.126	.151	.395	-.765	120	2402	-.338	.137	.075	-.894	120	2453	-.226	.113	.066	-.627
120	2347	-.202	.113	.110	-.664	120	2404	-.193	.113	.154	-.590	120	2454	-.231	.120	.158	-1.146
120	2348	-.163	.111	.178	-.595	120	2405	-.184	.116	.133	-.732	120	2455	-.231	.114	.077	-.807
120	2349	-.135	.115	.412	-.727	120	2406	-.178	.114	.183	-.619	120	2456	-.241	.118	.180	-.889
120	2350	-.152	.127	.282	-.763	120	2407	-.197	.113	.255	-.631	120	2457	-.234	.115	.150	-.968
120	2351	-.159	.133	.335	-.658	120	2408	-.204	.113	.142	-.565	120	2458	-.240	.116	.081	-.791
120	2352	-.205	.178	.279	-1.329	120	2409	-.202	.113	.223	-.607	120	2459	-.178	.101	.177	-.700
120	2353	-.280	.190	.256	-1.184	120	2410	-.198	.111	.122	-.643	120	2460	-.174	.108	.128	-.678
120	2354	-.339	.195	.434	-1.188	120	2411	-.252	.127	.172	-.872	120	2461	-.175	.102	.200	-.574
120	2355	-.359	.191	.297	-.982	120	2412	-.148	.123	.285	-.677	120	2462	-.206	.107	.142	-.603
120	2356	-.246	.186	.330	-1.269	120	2413	-.203	.129	.274	-.674	120	2463	-.203	.104	.155	-.569
120	2357	-.341	.285	.456	-1.489	120	2414	-.274	.123	.259	-.778	120	2464	-.236	.113	.119	-.938
120	2358	-.424	.254	.408	-1.492	120	2415	-.280	.119	.094	-.725	120	2465	-.241	.120	.084	-.771
120	2359	-.184	.116	.239	-.647	120	2416	-.280	.121	.152	-.703	120	2466	-.231	.114	.092	-.655
120	2360	-.142	.113	.244	-.639	120	2417	-.175	.107	.180	-.714	120	2467	-.243	.136	.122	-1.102
120	2361	-.116	.117	.236	-.623	120	2418	-.168	.101	.169	-.643	120	2468	-.257	.129	.163	-.832
120	2362	-.157	.148	.310	-.889	120	2419	-.180	.109	.170	-.709	120	2469	-.244	.129	.128	-1.014
120	2363	-.169	.139	.403	-.701	120	2420	-.182	.113	.186	-.554	120	2470	-.273	.141	.167	-.929
120	2364	-.193	.155	.286	-1.195	120	2421	-.182	.110	.147	-.660	120	2471	-.170	.093	.119	-.552
120	2365	-.253	.160	.315	-.957	120	2422	-.199	.126	.164	-.731	120	2472	-.160	.106	.263	-.530
120	2366	-.287	.161	.170	-1.201	120	2423	-.201	.119	.181	-.650	120	2473	-.173	.103	.208	-.557
120	2367	-.330	.164	.139	-1.168	120	2424	-.172	.096	.097	-.497	120	2474	-.191	.111	.195	-.616
120	2368	-.216	.161	.274	-1.099	120	2425	-.069	.115	.370	-.460	120	2475	-.190	.109	.261	-.630
120	2369	-.291	.229	.326	-1.363	120	2426	-.150	.126	.411	-.546	120	2476	-.213	.111	.114	-.721
120	2370	-.413	.233	.387	-1.445	120	2427	-.244	.091	.020	-.557	120	2477	-.220	.111	.073	-.749
120	2371	-.143	.109	.211	-.587	120	2428	-.287	.112	.108	-.675	120	2478	-.228	.127	.214	-.711
120	2372	-.109	.100	.217	-.520	120	2429	-.301	.128	.107	-.972	120	2479	-.226	.127	.105	-1.080
120	2373	-.072	.099	.308	-.518	120	2430	-.207	.118	.238	-.661	120	2480	-.250	.133	.127	-.939
120	2374	-.087	.128	.489	-.745	120	2431	-.221	.104	.099	-.664	120	2481	-.283	.154	.147	-.991
120	2375	-.096	.124	.384	-.589	120	2432	-.233	.107	.046	-.748	120	2482	-.306	.164	.191	-.996
120	2376	-.135	.134	.260	-1.052	120	2433	-.214	.084	.014	-.540	120	2483	-.165	.098	.127	-.528
120	2377	-.221	.164	.592	-.866	120	2434	-.204	.099	.119	-.570	120	2484	-.176	.109	.198	-.633
120	2378	-.294	.159	.367	-.831	120	2435	-.205	.115	.155	-.889	120	2485	-.176	.107	.147	-.841
120	2379	-.337	.159	.156	-.944	120	2436	-.223	.126	.189	-.909	120	2486	-.190	.106	.145	-.636
120	2380	-.136	.127	.471	-.715	120	2437	-.245	.108	.104	-.636	120	2487	-.234	.131	.131	-.922
120	2381	-.096	.155	.419	-1.077	120	2438	-.275	.139	.114	-.947	120	2488	-.246	.125	.156	-.825
120	2382	-.151	.208	.639	-1.148	120	2439	-.181	.106	.158	-.557	120	2489	-.214	.132	.283	-.905
120	2383	-.066	.096	.243	-.389	120	2440	-.217	.106	.100	-.683	120	2490	-.302	.172	.095	-1.058
120	2384	-.116	.098	.211	-.471	120	2441	-.219	.116	.166	-.768	120	2491	-.301	.177	.466	-1.000
120	2385	-.061	.098	.263	-.398	120	2442	-.212	.116	.237	-.714	120	2492	-.131	.097	.141	-.563
120	2386	-.023	.099	.334	-.327	120	2443	-.191	.119	.235	-.726	120	2493	-.124	.092	.156	-.441
120	2387	-.055	.109	.321	-.483	120	2444	-.226	.127	.254	-.716	120	2494	-.129	.099	.169	-.516
120	2388	-.050	.107	.285	-.442	120	2445	-.214	.117	.181	-.751	120	2495	-.141	.108	.232	-.502
120	2389	-.058	.106	.275	-.441	120	2446	-.220	.127	.221	-.933	120	2496	-.136	.101	.334	-.439
120	2390	-.175	.150	.227	-1.096	120	2447	-.181	.103	.136	-.585	120	2497	-.136	.094	.144	-.449
120	2391	-.194	.170	.392	-.947	120	2448	-.183	.099	.153	-.514	120	2498	-.148	.111	.250	-.536
120	2392	.068	.144	.591	-.495	120	2449	-.200	.106	.177	-.555	120	2499	-.138	.108	.204	-.621
120	2393	.099	.150	.690	-.557	120	2450	-.207	.109	.108	-.602	120	2500	-.129	.107	.267	-.494

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2501	-.174	.106	.169	-.618
120	2502	-.144	.100	.158	-.485
120	2901	-.141	.138	.344	-.676
120	2902	-.243	.119	.138	-.711
120	2903	-.303	.154	.304	-.977
120	2904	-.335	.139	.096	-.940
120	2905	-.326	.148	.153	-.957
120	2906	-.402	.261	.598	-1.586
120	2907	-.462	.330	.580	-1.589
120	2908	-.112	.164	.307	-1.067
120	2909	-.255	.190	.608	-.903
120	2910	-.073	.164	.408	-.658
120	2911	-.097	.128	.362	-.557
120	2912	-.128	.137	.317	-.721
120	2913	-.303	.157	.292	-.915
120	2914	-.238	.146	.224	-1.148
120	2915	-.170	.132	.383	-.629
120	3101	-.177	.114	.179	-.616
120	3102	-.177	.103	.219	-.533
120	3103	-.066	.099	.232	-.527
120	3104	-.190	.111	.196	-.625
120	3105	-.134	.101	.202	-.549
120	3106	-.170	.109	.205	-.608
120	3107	-.094	.094	.229	-.413
120	3108	-.075	.101	.246	-.438
120	3109	-.197	.135	.207	-.807
120	3110	-.139	.104	.241	-.613
120	3111	-.114	.109	.316	-.679
120	3112	-.073	.097	.266	-.403
120	3113	-.094	.099	.244	-.488
120	3201	-.153	.163	.440	-.985
120	3202	-.004	.178	.665	-1.140
120	3203	.102	.159	.807	-.663
120	3204	-.289	.171	.344	-.876
120	3205	-.145	.102	.177	-.594
120	3206	-.188	.107	.186	-.558
120	3207	-.180	.107	.158	-.715
120	3208	.025	.112	.434	-.309
120	3209	.115	.151	.793	-.333
120	3210	-.277	.198	.274	-1.440
120	3211	-.123	.104	.270	-.453
120	3212	-.140	.103	.169	-.533
120	3213	-.114	.123	.300	-.548
120	3214	-.075	.105	.233	-.448
120	3215	-.047	.105	.444	-.383
120	3301	.061	.138	.652	-.357
120	3302	.076	.133	.636	-.353
120	3303	.156	.170	.862	-.371
120	3304	.012	.108	.470	-.331
120	3305	.039	.110	.592	-.268
120	3306	.010	.107	.480	-.406
120	3307	.006	.096	.376	-.334
120	3308	.047	.126	.526	-.365
120	3309	.012	.103	.406	-.345
120	3310	.040	.110	.564	-.356
120	3311	.017	.095	.366	-.296
120	3312	.000	.101	.426	-.468
120	3313	.061	.118	.584	-.426
120	3401	-.118	.106	.190	-.631
120	3402	-.074	.087	.184	-.386
120	3404	-.080	.086	.155	-.377
120	3406	.042	.104	.472	-.285
120	3407	.016	.055	.197	-.166
120	3408	-.078	.084	.170	-.437
120	3409	-.079	.088	.197	-.386
120	3410	-.079	.077	.157	-.306
120	3411	-.136	.137	.209	-.905
120	3412	.043	.104	.478	-.318
120	3413	.018	.096	.334	-.287
120	3414	-.007	.100	.253	-.371
120	3415	.006	.101	.346	-.389
120	3901	.147	.153	.824	-.361
120	3902	-.005	.100	.351	-.474
120	3903	.147	.148	.651	-.339
120	3904	.040	.112	.573	-.270
120	3905	.041	.114	.643	-.456
120	3906	.085	.137	.668	-.383
120	3907	-.001	.112	.440	-.329
120	3908	-.018	.101	.340	-.357
120	3909	.010	.104	.381	-.388
120	3910	.009	.118	.424	-.453
120	3911	-.229	.139	.174	-.853
120	3912	-.263	.134	.081	-.830
120	3913	-.149	.129	.258	-.751
120	3914	-.106	.111	.261	-.648
120	3915	-.121	.110	.207	-.682
120	3916	-.210	.109	.123	-.696
120	3917	-.173	.118	.207	-.610
120	3918	-.113	.110	.247	-.658
120	3919	-.083	.107	.315	-.488
120	3920	-.089	.094	.230	-.490
120	3921	-.191	.107	.170	-.650
120	3922	-.105	.097	.297	-.476
120	3923	-.078	.095	.250	-.554
120	3924	-.118	.108	.284	-.547
120	3925	-.071	.093	.274	-.371
120	4101	-.309	.132	.145	-.948
120	4102	-.365	.154	.167	-.930
120	4103	-.412	.183	.118	-1.172
120	4104	-.341	.180	.177	-1.137
120	4105	-.304	.198	.497	-1.197
120	4106	-.332	.220	.436	-1.408
120	4107	-.382	.223	.488	-1.039
120	4108	-.443	.224	.627	-1.343
120	4109	-.277	.133	.113	-.888
120	4110	-.306	.144	.120	-1.217
120	4111	-.356	.175	.154	-1.148
120	4112	-.312	.184	.179	-1.079
120	4113	-.321	.219	.466	-1.076
120	4114	-.330	.255	.690	-1.534
120	4115	-.378	.238	.687	-2.090
120	4116	-.405	.267	.582	-1.492
120	4201	-.274	.126	.123	-.882
120	4202	-.265	.121	.174	-.689
120	4203	-.274	.134	.145	-1.065
120	4204	-.315	.134	.090	-.843
120	4205	-.307	.134	.130	-.860
120	4206	-.240	.114	.104	-.769
120	4207	-.236	.123	.094	-.689
120	4208	-.261	.132	.161	-.835
120	4209	-.284	.140	.082	-.996
120	4210	-.286	.140	.149	-.913
130	1101	-.161	.110	.155	-.655
130	1102	-.156	.102	.210	-.652
130	1103	-.146	.103	.288	-.514
130	1104	-.154	.100	.159	-.501
130	1105	-.155	.096	.244	-.515
130	1106	-.168	.102	.211	-.558
130	1107	-.162	.102	.188	-.572
130	1108	-.154	.101	.159	-.492
130	1109	-.153	.111	.341	-.578
130	1110	-.150	.111	.281	-.711
130	1111	-.130	.102	.189	-.624
130	1112	-.123	.089	.203	-.430
130	1113	-.130	.097	.240	-.447
130	1114	-.154	.100	.201	-.545
130	1115	-.160	.106	.189	-.614
130	1116	-.158	.103	.191	-.550
130	1117	-.184	.114	.126	-.776
130	1118	-.180	.129	.140	-1.091
130	1119	-.149	.104	.200	-.823
130	1120	-.142	.101	.233	-.556
130	1121	-.152	.101	.208	-.523
130	1122	-.150	.101	.147	-.602
130	1123	-.159	.099	.162	-.627
130	1124	-.144	.101	.189	-.522
130	1125	-.138	.090	.143	-.561
130	1126	-.139	.098	.223	-.664
130	1127	-.161	.107	.213	-.495
130	1128	-.170	.105	.139	-.592

MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	1129	-.157	.100	.184	-.559	130	1179	-.124	.093	.204	-.460	130	1236	-.115	.106	.277	-.478
130	1130	-.160	.102	.189	-.618	130	1180	-.121	.093	.219	-.513	130	1237	-.123	.101	.244	-.532
130	1131	-.167	.109	.196	-.641	130	1181	-.125	.095	.197	-.459	130	1238	-.126	.113	.232	-.828
130	1132	-.159	.101	.162	-.542	130	1182	-.119	.095	.211	-.442	130	1239	-.105	.099	.246	-.488
130	1133	-.138	.104	.161	-.610	130	1183	-.125	.098	.207	-.455	130	1240	-.105	.100	.235	-.728
130	1134	-.129	.094	.188	-.449	130	1184	-.112	.088	.233	-.423	130	1241	-.097	.097	.298	-.410
130	1135	-.163	.107	.241	-.655	130	1185	-.114	.090	.200	-.453	130	1242	-.076	.106	.353	-.418
130	1136	-.140	.095	.169	-.424	130	1186	-.121	.093	.219	-.473	130	1243	-.072	.102	.301	-.379
130	1137	-.149	.098	.183	-.470	130	1187	-.121	.096	.241	-.482	130	1244	-.068	.098	.306	-.467
130	1138	-.151	.096	.173	-.465	130	1188	-.109	.097	.238	-.425	130	1245	-.069	.113	.867	-.485
130	1139	-.139	.094	.213	-.482	130	1189	-.110	.091	.314	-.447	130	1246	-.087	.099	.262	-.457
130	1140	-.133	.100	.169	-.522	130	1190	-.113	.093	.162	-.418	130	1247	-.114	.105	.249	-.666
130	1141	-.125	.094	.214	-.442	130	1191	-.121	.094	.171	-.465	130	1248	-.120	.104	.329	-.477
130	1142	-.143	.090	.156	-.491	130	1192	-.117	.098	.247	-.425	130	1249	-.128	.097	.157	-.566
130	1143	-.133	.094	.244	-.479	130	1193	-.117	.091	.201	-.513	130	1250	-.106	.100	.205	-.462
130	1144	-.143	.093	.165	-.511	130	1201	-.141	.132	.531	-.733	130	1251	-.092	.091	.206	-.409
130	1145	-.134	.092	.163	-.462	130	1202	-.141	.143	.429	-.918	130	1252	-.081	.104	.330	-.390
130	1146	-.122	.087	.183	-.424	130	1203	-.134	.122	.300	-.796	130	1253	-.078	.046	.049	-.204
130	1147	-.122	.096	.223	-.585	130	1204	-.131	.118	.349	-.468	130	1254	-.062	.103	.397	-.396
130	1148	-.142	.088	.177	-.424	130	1205	-.126	.122	.293	-.523	130	1255	-.064	.097	.259	-.387
130	1149	-.144	.093	.137	-.462	130	1206	-.126	.113	.539	-.658	130	1256	-.041	.107	.321	-.396
130	1150	-.145	.097	.208	-.569	130	1207	-.134	.131	.558	-.762	130	1257	-.059	.107	.408	-.432
130	1151	-.144	.098	.249	-.481	130	1208	-.127	.115	.344	-.793	130	1258	-.038	.109	.548	-.416
130	1152	-.149	.094	.210	-.652	130	1209	-.136	.136	.405	-1.077	130	1259	-.108	.105	.278	-.545
130	1153	-.145	.097	.206	-.492	130	1210	-.118	.127	.373	-.701	130	1260	-.106	.095	.269	-.429
130	1154	-.132	.095	.194	-.556	130	1211	-.105	.114	.296	-.482	130	1261	-.112	.104	.293	-.529
130	1155	-.139	.096	.195	-.591	130	1212	-.077	.101	.362	-.448	130	1301	-.118	.135	.515	-.581
130	1156	-.133	.100	.172	-.487	130	1213	-.095	.105	.326	-.465	130	1302	-.104	.130	.502	-.610
130	1157	-.131	.087	.162	-.386	130	1214	-.099	.110	.356	-.538	130	1303	-.089	.155	.606	-.667
130	1158	-.136	.105	.180	-.529	130	1215	-.114	.108	.258	-.516	130	1304	-.079	.156	.651	-.575
130	1159	-.156	.096	.166	-.487	130	1216	-.137	.114	.357	-.618	130	1305	-.099	.164	.685	-.513
130	1160	-.147	.096	.181	-.514	130	1217	-.092	.109	.545	-.444	130	1306	-.097	.164	.762	-.680
130	1161	-.151	.104	.162	-.575	130	1218	-.106	.123	.427	-.514	130	1307	-.095	.166	.879	-.611
130	1162	-.148	.103	.191	-.569	130	1219	-.107	.115	.328	-.552	130	1308	-.125	.148	.658	-.745
130	1163	-.156	.098	.181	-.500	130	1220	-.096	.125	.367	-.632	130	1309	-.084	.136	.555	-.711
130	1164	-.135	.099	.192	-.456	130	1221	-.103	.124	.439	-.590	130	1310	-.060	.161	.550	-.662
130	1165	-.133	.096	.172	-.446	130	1222	-.099	.130	.577	-.737	130	1311	-.061	.148	.555	-.498
130	1166	-.126	.092	.164	-.456	130	1223	-.126	.120	.343	-.691	130	1312	-.053	.151	.551	-.483
130	1167	-.131	.088	.177	-.419	130	1224	-.123	.108	.427	-.570	130	1313	-.083	.144	.797	-.505
130	1168	-.113	.093	.190	-.442	130	1225	-.142	.112	.198	-.777	130	1314	-.104	.152	.677	-.709
130	1169	-.117	.100	.260	-.428	130	1226	-.139	.116	.349	-.905	130	1315	-.104	.151	.653	-.696
130	1170	-.127	.099	.207	-.517	130	1227	-.125	.117	.276	-.746	130	1316	-.126	.133	.518	-.683
130	1171	-.131	.100	.222	-.468	130	1228	-.099	.103	.337	-.428	130	1317	-.133	.124	.345	-.672
130	1172	-.134	.102	.300	-.511	130	1229	-.096	.111	.267	-.491	130	1318	-.068	.142	.457	-.572
130	1173	-.134	.099	.229	-.506	130	1230	-.098	.110	.267	-.532	130	1319	-.035	.154	.659	-.526
130	1174	-.149	.110	.225	-.558	130	1231	-.084	.109	.518	-.526	130	1320	-.040	.168	.687	-.507
130	1175	-.127	.096	.236	-.522	130	1232	-.075	.115	.687	-.422	130	1321	-.045	.157	.614	-.546
130	1176	-.129	.101	.284	-.440	130	1233	-.081	.113	.376	-.572	130	1322	-.048	.150	.581	-.673
130	1177	-.122	.096	.210	-.463	130	1234	-.078	.121	.594	-.516	130	1323	-.145	.110	.342	-.519
130	1178	-.130	.100	.175	-.514	130	1235	-.122	.112	.281	-.539	130	1324	-.054	.137	.451	-.553

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	1325	-.025	.149	.616	-.575
130	1326	-.025	.154	.739	-.523
130	1327	-.028	.146	.693	-.465
130	1328	-.050	.153	.679	-.566
130	1329	-.101	.135	.508	-.656
130	1330	-.096	.137	.547	-.592
130	1331	-.111	.088	.196	-.360
130	1332	-.109	.126	.467	-.527
130	1333	-.116	.113	.334	-.598
130	1334	-.114	.092	.211	-.536
130	1335	-.117	.098	.202	-.443
130	1336	-.084	.091	.264	-.422
130	1337	-.050	.109	.420	-.397
130	1338	-.045	.090	.282	-.311
130	1339	-.038	.117	.503	-.382
130	1340	-.064	.125	.410	-.429
130	1341	-.073	.096	.261	-.397
130	1342	-.073	.111	.304	-.419
130	1343	-.105	.099	.296	-.527
130	1344	-.127	.096	.142	-.580
130	1345	-.108	.090	.191	-.509
130	1346	-.105	.098	.285	-.463
130	1347	-.080	.104	.215	-.486
130	1348	-.094	.108	.320	-.484
130	1349	-.088	.100	.237	-.427
130	1350	-.082	.097	.368	-.412
130	1351	-.107	.098	.222	-.422
130	1352	-.051	.107	.435	-.409
130	1353	-.039	.113	.382	-.409
130	1354	-.028	.106	.431	-.341
130	1355	-.014	.125	.627	-.346
130	1356	-.023	.121	.694	-.426
130	1357	-.038	.116	.558	-.412
130	1358	-.034	.125	.557	-.476
130	1359	-.065	.102	.405	-.414
130	1360	-.098	.109	.390	-.483
130	1361	-.088	.099	.252	-.452
130	1362	-.086	.091	.173	-.349
130	1363	-.070	.104	.405	-.354
130	1401	-.182	.118	.179	-.704
130	1402	-.176	.114	.224	-.721
130	1403	-.162	.099	.322	-.738
130	1404	-.188	.129	.242	-.692
130	1405	-.187	.124	.184	-.804
130	1406	-.176	.123	.235	-.776
130	1407	-.156	.112	.173	-.686
130	1408	-.186	.126	.209	-.835
130	1409	-.159	.111	.168	-.699
130	1410	-.161	.107	.179	-.510
130	1411	-.162	.109	.165	-.647
130	1412	-.195	.132	.230	-.950
130	1413	-.195	.142	.237	-.928
130	1414	-.173	.115	.242	-.690
130	1415	-.158	.118	.229	-.627
130	1416	-.120	.113	.347	-.531
130	1417	-.162	.093	.132	-.431
130	1418	-.161	.103	.211	-.610
130	1419	-.154	.103	.222	-.484
130	1420	-.147	.102	.174	-.860
130	1421	-.155	.104	.183	-.732
130	1422	-.168	.106	.158	-.702
130	1423	-.138	.096	.203	-.465
130	1424	-.164	.111	.163	-.623
130	1425	-.188	.110	.138	-.643
130	1426	-.184	.113	.178	-.630
130	1427	-.190	.112	.183	-.641
130	1428	-.213	.119	.158	-.718
130	1429	-.285	.158	.156	-1.060
130	1430	-.156	.097	.169	-.559
130	1431	-.151	.101	.161	-.510
130	1432	-.144	.091	.127	-.505
130	1433	-.151	.095	.130	-.525
130	1434	-.143	.089	.153	-.438
130	1435	-.163	.090	.199	-.487
130	1436	-.165	.100	.184	-.500
130	1437	-.160	.101	.122	-.548
130	1438	-.164	.111	.179	-.666
130	1439	-.170	.108	.219	-.653
130	1440	-.205	.124	.228	-.740
130	1441	-.205	.120	.156	-.690
130	1442	-.235	.134	.184	-.802
130	1443	-.142	.091	.209	-.497
130	1444	-.158	.099	.119	-.574
130	1445	-.138	.100	.192	-.553
130	1446	-.153	.101	.201	-.512
130	1447	-.156	.099	.211	-.556
130	1448	-.150	.102	.176	-.579
130	1449	-.150	.099	.171	-.564
130	1450	-.144	.102	.215	-.508
130	1451	-.145	.094	.168	-.421
130	1452	-.140	.099	.174	-.527
130	1453	-.137	.097	.264	-.523
130	1454	-.156	.114	.221	-.799
130	1455	-.166	.118	.277	-.930
130	1456	-.171	.118	.227	-.796
130	1457	-.173	.123	.190	-.867
130	1458	-.185	.129	.216	-.855
130	1459	-.186	.122	.215	-.728
130	1460	-.109	.098	.195	-.519
130	1461	-.121	.103	.208	-.579
130	1462	-.121	.097	.195	-.471
130	1463	-.120	.096	.248	-.408
130	1464	-.121	.108	.204	-.526
130	1465	-.140	.115	.263	-1.156
130	1466	-.136	.108	.210	-.550
130	1467	-.159	.111	.182	-.611
130	1468	-.182	.118	.193	-.628
130	1469	-.125	.106	.247	-.503
130	1470	-.097	.099	.241	-.527
130	1471	-.126	.101	.292	-.499
130	1472	-.132	.106	.196	-.553
130	1473	-.156	.110	.167	-.574
130	1474	-.150	.103	.149	-.511
130	1475	-.153	.106	.181	-.573
130	1476	-.153	.096	.202	-.527
130	1477	-.146	.103	.204	-.599
130	1901	-.119	.104	.284	-.411
130	1902	-.129	.102	.171	-.640
130	1903	-.150	.105	.177	-.555
130	1904	-.144	.091	.166	-.518
130	1905	-.105	.100	.266	-.409
130	1906	-.128	.097	.247	-.456
130	1907	-.159	.149	.336	-.794
130	1908	-.142	.063	.033	-.358
130	1909	-.140	.120	.376	-.540
130	1910	-.198	.147	.208	-1.229
130	1911	-.162	.092	.095	-.634
130	1912	-.101	.132	.630	-.430
130	1913	-.136	.123	.340	-.621
130	1914	-.146	.120	.378	-.633
130	1915	-.156	.110	.272	-.507
130	2101	-.229	.143	.156	-.861
130	2102	-.216	.135	.238	-.867
130	2103	-.190	.135	.249	-.876
130	2104	-.170	.130	.280	-.892
130	2105	-.173	.124	.238	-.688
130	2106	-.174	.121	.187	-.653
130	2107	-.190	.118	.204	-.605
130	2108	-.191	.114	.160	-.599
130	2109	-.209	.131	.184	-.833
130	2110	-.209	.132	.227	-.801
130	2111	-.172	.121	.283	-.722
130	2112	-.166	.113	.204	-.768
130	2113	-.168	.116	.166	-.674
130	2114	-.167	.105	.125	-.705
130	2115	-.160	.102	.196	-.500
130	2116	-.168	.103	.205	-.473
130	2117	-.159	.096	.231	-.537
130	2118	-.162	.106	.190	-.533
130	2119	-.162	.110	.241	-.540

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	2120	-.155	.110	.176	-.545
130	2121	-.153	.112	.181	-.779
130	2122	-.163	.111	.157	-.788
130	2123	-.154	.108	.190	-.618
130	2124	-.152	.103	.223	-.537
130	2125	-.154	.102	.155	-.632
130	2126	-.181	.118	.300	-.783
130	2127	-.166	.106	.217	-.559
130	2128	-.167	.101	.220	-.534
130	2129	-.163	.094	.133	-.550
130	2130	-.164	.105	.155	-.647
130	2131	-.161	.069	.073	-.352
130	2132	-.159	.095	.176	-.491
130	2133	-.169	.104	.152	-.630
130	2134	-.166	.108	.236	-.529
130	2135	-.162	.082	.062	-.407
130	2136	-.155	.098	.217	-.510
130	2137	-.151	.098	.186	-.495
130	2138	-.186	.106	.192	-.584
130	2139	-.179	.097	.121	-.573
130	2140	-.171	.109	.121	-.756
130	2141	-.159	.107	.161	-.703
130	2142	-.162	.103	.125	-.540
130	2143	-.162	.113	.237	-.547
130	2144	-.154	.103	.205	-.507
130	2145	-.175	.111	.141	-.522
130	2146	-.177	.105	.125	-.618
130	2147	-.162	.100	.166	-.514
130	2148	-.152	.098	.144	-.505
130	2149	-.162	.106	.227	-.533
130	2150	-.167	.114	.196	-.767
130	2151	-.157	.112	.196	-.536
130	2152	-.151	.115	.297	-.776
130	2153	-.158	.108	.161	-.630
130	2154	-.155	.102	.296	-.485
130	2155	-.141	.104	.195	-.779
130	2156	-.150	.099	.145	-.490
130	2157	-.157	.109	.314	-.671
130	2158	-.158	.099	.237	-.563
130	2159	-.147	.102	.173	-.607
130	2160	-.143	.099	.243	-.488
130	2161	-.140	.099	.123	-.566
130	2162	-.161	.109	.189	-.601
130	2163	-.141	.107	.208	-.534
130	2164	-.148	.110	.228	-.721
130	2165	-.146	.106	.156	-.699
130	2166	-.143	.097	.164	-.577
130	2167	-.139	.094	.170	-.481
130	2168	-.143	.102	.198	-.496
130	2169	-.158	.112	.237	-.591
130	2170	-.164	.112	.156	-.688
130	2171	-.142	.109	.228	-.531
130	2172	-.143	.097	.158	-.432
130	2173	-.144	.097	.167	-.490
130	2174	-.178	.125	.212	-.746
130	2175	-.171	.116	.223	-.676
130	2176	-.173	.116	.279	-.757
130	2177	-.147	.106	.178	-.574
130	2178	-.143	.108	.222	-.573
130	2179	-.140	.094	.243	-.602
130	2180	-.132	.096	.173	-.506
130	2181	-.138	.100	.178	-.607
130	2182	-.146	.093	.164	-.496
130	2183	-.131	.091	.164	-.437
130	2184	-.130	.093	.204	-.476
130	2185	-.130	.097	.197	-.471
130	2201	.048	.246	.925	-1.058
130	2202	.062	.212	.897	-.968
130	2203	.041	.194	.732	-.543
130	2204	-.020	.186	.822	-1.071
130	2205	.082	.172	.542	-.757
130	2206	-.395	.230	.187	-1.376
130	2207	-.304	.159	.126	-1.112
130	2208	-.239	.130	.178	-.796
130	2209	.069	.287	1.097	-1.077
130	2210	.103	.242	1.078	-.911
130	2211	.081	.215	.904	-.702
130	2212	.026	.181	.755	-.471
130	2213	-.071	.155	.523	-.741
130	2214	.403	.229	.330	-1.568
130	2215	-.279	.169	.226	-1.059
130	2216	-.244	.136	.199	-.923
130	2217	.043	.234	.844	-.801
130	2218	.057	.222	.774	-.928
130	2219	.051	.203	.727	-1.236
130	2220	.068	.223	.991	-.791
130	2221	.033	.193	.839	-.908
130	2222	.122	.190	.845	-.455
130	2223	-.037	.126	.402	-.458
130	2224	.013	.150	.528	-.518
130	2225	.049	.160	.654	-.455
130	2226	.079	.183	.790	-.523
130	2227	.096	.198	.770	-.500
130	2228	.062	.220	.877	-.595
130	2229	.034	.267	1.118	-.763
130	2230	-.063	.216	.804	-.962
130	2231	-.119	.196	.638	-.865
130	2232	-.327	.214	.302	-1.476
130	2233	-.250	.168	.342	-1.020
130	2234	-.211	.151	.221	-1.133
130	2235	-.105	.134	.454	-.891
130	2236	-.053	.143	.717	-.487
130	2237	.011	.148	.662	-.419
130	2238	.058	.190	.728	-.485
130	2239	.109	.182	.831	-.343
130	2240	.085	.198	.911	-.457
130	2241	.060	.205	.841	-.475
130	2242	-.028	.156	.601	-.584
130	2243	-.103	.145	.468	-.630
130	2244	-.300	.202	.303	-1.344
130	2245	-.265	.187	.295	-1.330
130	2246	-.203	.139	.222	-.802
130	2247	-.115	.132	.354	-.716
130	2248	-.042	.131	.474	-.494
130	2249	.040	.172	.728	-.629
130	2250	.100	.196	1.043	-.450
130	2251	.121	.185	.967	-.371
130	2252	.086	.199	.945	-.395
130	2253	.101	.191	.860	-.509
130	2254	.008	.152	.553	-.529
130	2255	-.068	.148	.647	-.604
130	2256	-.307	.186	.430	-1.291
130	2257	-.247	.170	.199	-1.006
130	2258	-.192	.143	.238	-.944
130	2259	-.003	.148	.593	-.579
130	2260	.026	.159	.639	-.426
130	2261	.069	.166	.772	-.493
130	2262	.113	.180	.896	-.441
130	2263	.145	.160	.751	-.315
130	2264	.136	.162	.722	-.367
130	2265	.125	.150	.784	-.312
130	2266	.005	.134	.571	-.459
130	2267	-.066	.130	.341	-.610
130	2268	-.307	.186	.144	-1.260
130	2269	-.263	.165	.217	-1.037
130	2270	-.198	.130	.181	-.862
130	2271	-.013	.112	.476	-.379
130	2272	-.021	.113	.424	-.327
130	2273	-.032	.105	.339	-.441
130	2274	-.070	.107	.365	-.429
130	2275	-.144	.125	.256	-.618
130	2276	-.139	.104	.253	-.581
130	2277	-.135	.114	.300	-.613
130	2278	.046	.103	.464	-.321
130	2279	.061	.138	.728	-.332
130	2280	.035	.131	.507	-.333
130	2281	.047	.131	.593	-.446
130	2282	.071	.115	.554	-.252
130	2283	.048	.131	.642	-.374
130	2284	.029	.116	.448	-.329

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	2285	.018	.122	.447	-.349
130	2286	-.044	.125	.479	-.333
130	2302	-.167	.196	.584	-.815
130	2303	-.231	.174	.439	-.895
130	2304	.081	.239	1.173	-.638
130	2305	.112	.228	.909	-.696
130	2306	.126	.221	1.087	-.672
130	2307	.061	.163	.691	-.345
130	2308	.086	.197	.803	-.489
130	2309	.113	.208	1.168	-.521
130	2310	-.121	.133	.668	-.725
130	2311	-.087	.144	.545	-.715
130	2312	-.193	.141	.246	-.864
130	2313	-.230	.164	.328	-.972
130	2314	-.294	.170	.315	-.908
130	2315	-.113	.166	.424	-.739
130	2316	-.049	.186	.700	-.835
130	2317	-.003	.220	.846	-.833
130	2318	-.036	.267	.864	-1.110
130	2319	-.025	.280	.762	-1.344
130	2320	.028	.254	.938	-.916
130	2321	.042	.266	.959	-1.270
130	2322	.015	.270	.964	-1.098
130	2323	.021	.157	.700	-.565
130	2324	.064	.174	.715	-.466
130	2325	-.143	.149	.332	-.710
130	2326	-.160	.151	.500	-.823
130	2327	-.174	.144	.442	-.788
130	2328	-.195	.174	.629	-.870
130	2329	-.190	.189	.678	-.963
130	2330	-.184	.215	.683	-.938
130	2331	-.087	.242	.642	-.916
130	2332	-.104	.237	.718	-1.069
130	2333	-.066	.188	.634	-.788
130	2334	-.059	.203	.618	-.998
130	2335	-.078	.248	.660	-1.092
130	2336	-.108	.152	.484	-.754
130	2337	-.073	.159	.524	-.940
130	2338	-.035	.173	.717	-.869
130	2339	-.019	.174	.631	-.556
130	2340	-.037	.182	.692	-.660
130	2341	-.033	.215	.884	-1.006
130	2342	-.228	.144	.519	-.800
130	2343	-.099	.128	.522	-.525
130	2344	-.075	.147	.774	-.643
130	2345	-.071	.142	.479	-.588
130	2346	-.082	.154	.514	-.633
130	2347	-.168	.120	.224	-.615
130	2348	-.136	.116	.251	-.601
130	2349	-.131	.116	.390	-.620
130	2350	-.137	.116	.322	-.601
130	2351	-.118	.119	.380	-.590
130	2352	-.129	.123	.434	-.769
130	2353	-.148	.130	.227	-.741
130	2354	-.172	.137	.284	-.809
130	2355	-.178	.133	.247	-.939
130	2356	-.153	.151	.309	-1.067
130	2357	-.201	.188	.367	-1.066
130	2358	-.235	.223	.327	-1.222
130	2359	-.131	.105	.221	-.538
130	2360	-.123	.106	.201	-.595
130	2361	-.104	.103	.245	-.656
130	2362	-.117	.109	.259	-.593
130	2363	-.113	.106	.259	-.532
130	2364	-.114	.113	.246	-.696
130	2365	-.147	.129	.251	-.728
130	2366	-.169	.132	.217	-.706
130	2367	-.175	.135	.245	-.740
130	2368	-.162	.142	.293	-.903
130	2369	-.194	.182	.296	-1.277
130	2370	-.221	.190	.266	-1.295
130	2371	-.110	.099	.237	-.431
130	2372	-.093	.098	.250	-.457
130	2373	-.082	.099	.343	-.398
130	2374	-.098	.106	.293	-.672
130	2375	-.089	.103	.367	-.464
130	2376	-.107	.120	.204	-.749
130	2377	-.116	.122	.279	-.677
130	2378	-.159	.128	.424	-.777
130	2379	-.161	.153	.521	-1.017
130	2380	-.107	.128	.477	-.641
130	2381	-.097	.157	.443	-.893
130	2382	-.148	.184	.474	-1.146
130	2383	-.044	.089	.259	-.374
130	2384	-.095	.089	.229	-.351
130	2385	-.084	.092	.219	-.417
130	2386	-.079	.095	.271	-.383
130	2387	-.078	.099	.279	-.477
130	2388	-.070	.107	.346	-.415
130	2389	-.084	.111	.329	-.435
130	2390	-.129	.124	.292	-.643
130	2391	-.108	.122	.464	-.765
130	2392	-.034	.129	.569	-.401
130	2393	-.030	.150	.560	-.508
130	2394	-.009	.157	.600	-.576
130	2401	-.255	.146	.145	-.859
130	2402	-.215	.139	.170	-.791
130	2404	-.146	.093	.153	-.473
130	2405	-.155	.099	.247	-.520
130	2406	-.142	.112	.243	-.619
130	2407	-.180	.107	.220	-.612
130	2408	-.200	.119	.180	-.667
130	2409	-.174	.113	.186	-.606
130	2410	-.159	.111	.267	-.565
130	2411	-.217	.131	.397	-.753
130	2412	-.092	.136	.434	-.810
130	2413	-.106	.126	.455	-1.252
130	2414	-.171	.130	.343	-.633
130	2415	-.211	.132	.234	-.745
130	2416	-.214	.139	.191	-.742
130	2417	-.148	.103	.183	-.500
130	2418	-.143	.104	.143	-.511
130	2419	-.137	.105	.159	-.590
130	2420	-.145	.114	.170	-.597
130	2421	-.159	.103	.167	-.590
130	2422	-.142	.102	.173	-.603
130	2423	-.145	.106	.215	-.525
130	2424	-.144	.098	.203	-.536
130	2425	-.010	.129	.402	-.551
130	2426	-.054	.136	.415	-.477
130	2427	-.131	.078	.121	-.365
130	2428	-.197	.123	.148	-.613
130	2429	-.205	.122	.218	-.724
130	2430	-.149	.102	.195	-.539
130	2431	-.154	.101	.184	-.670
130	2432	-.158	.099	.175	-.554
130	2433	-.149	.081	.086	-.492
130	2434	-.174	.126	.213	-.742
130	2435	-.179	.121	.210	-.878
130	2436	-.184	.120	.151	-.813
130	2437	-.197	.139	.167	-.786
130	2438	-.267	.193	.210	-1.437
130	2439	-.151	.117	.245	-.611
130	2440	-.159	.117	.183	-.651
130	2441	-.149	.116	.232	-.641
130	2442	-.157	.118	.165	-.708
130	2443	-.167	.124	.267	-.659
130	2444	-.191	.132	.180	-1.149
130	2445	-.209	.160	.202	-1.076
130	2446	-.199	.148	.291	-.971
130	2447	-.144	.100	.219	-.482
130	2448	-.147	.088	.104	-.566
130	2449	-.138	.099	.157	-.537
130	2450	-.154	.102	.226	-.555
130	2451	-.149	.102	.213	-.581
130	2452	-.158	.076	.087	-.444
130	2453	-.169	.120	.197	-.659
130	2454	-.175	.128	.220	-1.686
130	2455	-.176	.125	.244	-.728
130	2456	-.180	.133	.229	-1.054

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	2457	-.174	.126	.237	-.923	130	2905	-.202	.142	.241	-.732	130	3312	.011	.097	.316	-.315
130	2458	-.188	.123	.178	-.796	130	2906	-.039	.276	.742	-1.230	130	3313	.056	.142	.651	-.392
130	2459	-.128	.093	.210	-.435	130	2907	-.130	.260	.739	-1.268	130	3401	-.178	.118	.178	-.744
130	2460	-.128	.089	.183	-.414	130	2908	-.048	.147	.483	-.685	130	3402	-.132	.094	.257	-.462
130	2461	-.124	.097	.172	-.420	130	2909	-.089	.197	.779	-.732	130	3404	-.128	.089	.110	-.397
130	2462	-.130	.096	.236	-.425	130	2910	-.053	.152	.512	-.858	130	3406	.070	.127	.751	-.350
130	2463	-.139	.096	.189	-.449	130	2911	-.026	.137	.444	-.543	130	3407	.019	.068	.279	-.174
130	2464	-.142	.102	.196	-.478	130	2912	-.086	.126	.412	-.559	130	3408	-.107	.090	.167	-.398
130	2465	-.152	.116	.189	-.801	130	2913	-.189	.148	.349	-.759	130	3409	-.118	.093	.260	-.403
130	2466	-.154	.111	.167	-.783	130	2914	-.147	.112	.194	-.591	130	3410	-.126	.078	.146	-.400
130	2467	-.152	.104	.135	-.661	130	2915	-.074	.140	.469	-.512	130	3411	-.206	.150	.202	-.956
130	2468	-.153	.109	.207	-.653	130	3101	-.187	.102	.180	-.550	130	3412	.058	.106	.530	-.259
130	2469	-.154	.117	.246	-.967	130	3102	-.186	.104	.176	-.647	130	3413	.035	.102	.428	-.378
130	2470	-.163	.111	.202	-.769	130	3103	-.108	.100	.243	-.455	130	3414	.011	.096	.423	-.290
130	2471	-.125	.100	.194	-.465	130	3104	-.201	.113	.137	-.805	130	3415	-.004	.090	.408	-.329
130	2472	-.122	.094	.186	-.518	130	3105	-.162	.102	.189	-.590	130	3901	.118	.154	.685	-.375
130	2473	-.117	.103	.199	-.541	130	3106	-.185	.108	.161	-.647	130	3902	-.026	.096	.304	-.424
130	2474	-.123	.087	.138	-.398	130	3107	-.123	.104	.180	-.516	130	3903	.108	.150	.659	-.328
130	2475	-.123	.094	.217	-.391	130	3108	-.122	.097	.189	-.482	130	3904	.002	.104	.594	-.281
130	2476	-.132	.093	.135	-.433	130	3109	-.217	.136	.193	-1.112	130	3905	.066	.128	.736	-.314
130	2477	-.120	.096	.255	-.400	130	3110	-.175	.111	.203	-.562	130	3906	.034	.133	.731	-.349
130	2478	-.137	.097	.209	-.562	130	3111	-.151	.102	.129	-.702	130	3907	-.048	.106	.394	-.412
130	2479	-.132	.095	.156	-.608	130	3112	-.118	.098	.236	-.469	130	3908	-.044	.103	.349	-.436
130	2480	-.135	.112	.186	-.634	130	3113	-.141	.103	.176	-.605	130	3909	.020	.117	.435	-.375
130	2481	-.133	.101	.194	-.505	130	3201	-.226	.160	.224	-.916	130	3910	.007	.124	.443	-.392
130	2482	-.152	.104	.231	-.698	130	3202	.053	.153	.619	-.476	130	3911	-.294	.136	.122	-.887
130	2483	-.111	.093	.201	-.436	130	3203	.125	.164	.745	-.504	130	3912	-.249	.135	.169	-.829
130	2484	-.120	.095	.160	-.443	130	3204	-.335	.167	.437	-.980	130	3913	-.189	.109	.128	-.610
130	2485	-.127	.098	.225	-.465	130	3205	-.166	.107	.200	-.532	130	3914	-.174	.124	.240	-.725
130	2486	-.127	.097	.201	-.550	130	3206	-.213	.115	.186	-.581	130	3915	-.188	.117	.135	-.706
130	2487	-.119	.085	.199	-.379	130	3207	-.215	.116	.246	-.736	130	3916	-.219	.110	.186	-.750
130	2488	-.123	.089	.152	-.422	130	3208	.063	.134	.669	-.317	130	3917	-.202	.111	.149	-.785
130	2489	-.118	.093	.237	-.449	130	3209	.122	.158	.889	-.361	130	3918	-.159	.112	.163	-.846
130	2490	-.137	.108	.262	-.664	130	3210	-.342	.190	.365	-1.134	130	3919	-.118	.103	.271	-.661
130	2491	-.130	.118	.300	-.587	130	3211	-.160	.105	.180	-.601	130	3920	-.127	.109	.251	-.692
130	2492	-.118	.096	.191	-.428	130	3212	-.171	.106	.143	-.643	130	3921	-.212	.115	.196	-.599
130	2493	-.115	.096	.181	-.444	130	3213	-.173	.102	.214	-.589	130	3922	-.140	.103	.173	-.626
130	2494	-.109	.091	.173	-.429	130	3214	-.122	.091	.219	-.422	130	3923	-.115	.098	.265	-.447
130	2495	-.110	.090	.196	-.465	130	3215	-.092	.109	.296	-.514	130	3924	-.134	.102	.224	-.597
130	2496	-.117	.091	.173	-.432	130	3301	.077	.150	.582	-.356	130	3925	-.112	.103	.210	-.549
130	2497	-.114	.092	.218	-.419	130	3302	.110	.149	.877	-.277	130	4101	-.271	.130	.202	-.844
130	2498	-.110	.086	.173	-.381	130	3303	.154	.177	.989	-.459	130	4102	-.354	.177	.102	-1.032
130	2499	-.105	.097	.246	-.435	130	3304	.015	.115	.657	-.400	130	4103	-.438	.226	.530	-1.577
130	2500	-.092	.089	.218	-.468	130	3305	.056	.120	.568	-.285	130	4104	-.158	.167	.553	-.796
130	2501	-.112	.091	.251	-.416	130	3306	.020	.120	.518	-.537	130	4105	-.098	.198	.489	-.999
130	2502	-.104	.090	.194	-.386	130	3307	-.008	.099	.326	-.445	130	4106	-.060	.237	.716	-1.306
130	2901	-.024	.131	.580	-.543	130	3308	.088	.143	.639	-.339	130	4107	-.045	.285	.864	-1.041
130	2902	-.169	.108	.217	-.758	130	3309	-.005	.106	.435	-.350	130	4108	-.077	.303	.915	-1.160
130	2903	-.031	.181	.661	-.569	130	3310	.072	.116	.604	-.468	130	4109	-.285	.153	.147	-.898
130	2904	-.204	.139	.393	-.710	130	3311	.015	.107	.388	-.368	130	4110	-.355	.196	.162	-1.173

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4111	-.441	.209	.182	-1.309	140	1135	-.174	.106	.189	-.566	140	1185	-.131	.095	.213	-.460
130	4112	-.186	.159	.347	-.918	140	1136	-.153	.102	.156	-.543	140	1186	-.132	.090	.135	-.436
130	4113	-.081	.171	.700	-.635	140	1137	-.161	.095	.166	-.497	140	1187	-.138	.094	.154	-.441
130	4114	-.007	.235	.878	-.799	140	1138	-.171	.101	.171	-.541	140	1188	-.124	.093	.204	-.517
130	4115	-.002	.320	1.000	-1.306	140	1139	-.175	.106	.184	-.564	140	1189	-.121	.094	.203	-.387
130	4116	-.029	.315	.984	-1.115	140	1140	-.169	.098	.121	-.546	140	1190	-.126	.103	.174	-.464
130	4201	-.228	.114	.164	-.670	140	1141	-.168	.092	.108	-.484	140	1191	-.131	.100	.244	-.497
130	4202	-.228	.123	.181	-.736	140	1142	-.171	.090	.140	-.512	140	1192	-.140	.098	.231	-.553
130	4203	-.253	.120	.121	-.696	140	1143	-.170	.092	.101	-.521	140	1193	-.131	.102	.187	-.545
130	4204	-.305	.145	.096	-.906	140	1144	-.170	.094	.184	-.543	140	1201	-.155	.231	.637	-1.701
130	4205	-.293	.131	.190	-1.038	140	1145	-.161	.091	.143	-.477	140	1202	-.107	.199	.766	-1.011
130	4206	-.197	.107	.164	-.633	140	1146	-.152	.099	.208	-.529	140	1203	-.101	.138	.483	-.559
130	4207	-.206	.109	.120	-.717	140	1147	-.139	.107	.173	-.579	140	1204	-.133	.136	.516	-.606
130	4208	-.254	.123	.123	-.868	140	1148	-.152	.102	.197	-.526	140	1205	-.161	.123	.330	-.638
130	4209	-.256	.130	.181	-.831	140	1149	-.166	.097	.149	-.575	140	1206	-.261	.161	.222	-.967
130	4210	-.269	.132	.138	-.853	140	1150	-.168	.112	.117	-.881	140	1207	-.224	.159	.211	-1.041
140	1101	-.270	.160	.148	-.964	140	1151	-.202	.113	.130	-.809	140	1208	-.241	.156	.251	-1.085
140	1102	-.257	.156	.229	-.905	140	1152	-.193	.103	.183	-.738	140	1209	-.228	.234	.640	-1.277
140	1103	-.235	.137	.110	-.832	140	1153	-.181	.102	.139	-.684	140	1210	-.181	.221	.589	-1.152
140	1104	-.216	.109	.101	-.637	140	1154	-.155	.092	.157	-.491	140	1211	-.096	.143	.526	-.581
140	1105	-.226	.115	.177	-.689	140	1155	-.146	.099	.148	-.525	140	1212	-.117	.114	.241	-.735
140	1106	-.237	.120	.142	-.791	140	1156	-.143	.096	.175	-.467	140	1213	-.178	.129	.167	-.698
140	1107	-.236	.112	.119	-.628	140	1157	-.145	.101	.154	-.476	140	1214	-.193	.135	.180	-1.033
140	1108	-.231	.122	.166	-.672	140	1158	-.164	.100	.180	-.520	140	1215	-.211	.157	.246	-1.008
140	1109	-.262	.177	.140	-1.065	140	1159	-.182	.101	.177	-.604	140	1216	-.230	.137	.218	-1.028
140	1110	-.238	.157	.195	-.950	140	1160	-.184	.100	.110	-.488	140	1217	-.110	.137	.412	-.705
140	1111	-.200	.136	.183	-.698	140	1161	-.206	.114	.167	-.951	140	1218	-.119	.119	.324	-.542
140	1112	-.191	.107	.140	-.588	140	1162	-.151	.092	.177	-.461	140	1219	-.119	.118	.334	-.500
140	1113	-.192	.111	.157	-.566	140	1163	-.160	.108	.235	-.654	140	1220	-.117	.122	.468	-.876
140	1114	-.245	.123	.125	-.831	140	1164	-.148	.095	.131	-.433	140	1221	-.126	.120	.294	-.678
140	1115	-.235	.126	.163	-.811	140	1165	-.136	.095	.174	-.427	140	1222	-.130	.129	.375	-.738
140	1116	-.231	.116	.222	-.712	140	1166	-.146	.084	.169	-.456	140	1223	-.203	.172	.234	-1.736
140	1117	-.183	.123	.172	-1.028	140	1167	-.145	.090	.146	-.418	140	1224	-.180	.135	.218	-.957
140	1118	-.178	.114	.159	-.963	140	1168	-.129	.096	.153	-.462	140	1225	-.168	.110	.149	-.756
140	1119	-.167	.091	.148	-.500	140	1169	-.129	.103	.196	-.511	140	1226	-.235	.195	.389	-1.195
140	1120	-.160	.102	.172	-.509	140	1170	-.139	.091	.180	-.428	140	1227	-.230	.193	.508	-1.037
140	1121	-.162	.108	.207	-.601	140	1171	-.159	.097	.143	-.505	140	1228	-.127	.122	.260	-.709
140	1122	-.163	.096	.114	-.592	140	1172	-.151	.110	.206	-.545	140	1229	-.108	.116	.281	-.496
140	1123	-.170	.097	.178	-.518	140	1173	-.158	.099	.123	-.475	140	1230	-.114	.112	.318	-.531
140	1124	-.180	.107	.114	-.593	140	1174	-.135	.102	.163	-.491	140	1231	-.100	.116	.310	-.581
140	1125	-.192	.106	.135	-.531	140	1175	-.135	.098	.223	-.535	140	1232	-.095	.117	.293	-.476
140	1126	-.196	.106	.126	-.594	140	1176	-.135	.094	.218	-.481	140	1233	-.115	.111	.325	-.548
140	1127	-.206	.118	.176	-.761	140	1177	-.132	.098	.210	-.470	140	1234	-.133	.119	.277	-.794
140	1128	-.201	.104	.178	-.724	140	1178	-.134	.093	.191	-.424	140	1235	-.172	.127	.202	-.955
140	1129	-.191	.106	.165	-.663	140	1179	-.135	.095	.224	-.527	140	1236	-.159	.118	.279	-.736
140	1130	-.180	.104	.147	-.561	140	1180	-.129	.094	.149	-.444	140	1237	-.162	.122	.243	-.874
140	1131	-.187	.117	.227	-.691	140	1181	-.133	.092	.126	-.420	140	1238	-.222	.150	.273	-1.199
140	1132	-.163	.108	.156	-.695	140	1182	-.128	.094	.163	-.471	140	1239	-.199	.149	.271	-.958
140	1133	-.170	.110	.225	-.585	140	1183	-.135	.086	.187	-.424	140	1240	-.125	.123	.256	-.735
140	1134	-.155	.108	.165	-.724	140	1184	-.136	.096	.150	-.541	140	1241	-.092	.105	.198	-.468

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	1242	-.083	.101	.267	-.470
140	1243	-.098	.096	.240	-.549
140	1244	-.089	.095	.219	-.460
140	1245	-.106	.095	.208	-.446
140	1246	-.138	.105	.190	-.674
140	1247	-.159	.116	.187	-.818
140	1248	-.161	.113	.163	-.853
140	1249	-.166	.125	.206	-.770
140	1250	-.098	.157	.539	-.973
140	1251	-.093	.150	.558	-.757
140	1252	-.062	.121	.513	-.473
140	1253	-.058	.066	.184	-.224
140	1254	-.047	.114	.441	-.367
140	1255	-.050	.100	.301	-.407
140	1256	-.057	.092	.284	-.356
140	1257	-.079	.100	.353	-.391
140	1258	-.106	.089	.188	-.415
140	1259	-.167	.106	.137	-.767
140	1260	-.143	.098	.149	-.525
140	1261	-.141	.096	.156	-.436
140	1301	-.037	.140	.486	-.722
140	1302	.039	.155	.642	-.501
140	1303	.077	.186	.680	-.566
140	1304	.112	.205	.763	-.643
140	1305	.127	.223	.803	-.542
140	1306	.130	.285	1.118	-.819
140	1307	.095	.250	.994	-.651
140	1308	.076	.251	.943	-.668
140	1309	.068	.146	.564	-.489
140	1310	.115	.157	.731	-.411
140	1311	.171	.194	.717	-.504
140	1312	.210	.226	.869	-.395
140	1313	.145	.236	.960	-.550
140	1314	.057	.272	.849	-1.021
140	1315	.056	.229	.867	-.785
140	1316	-.012	.213	.824	-.646
140	1317	-.113	.127	.260	-.555
140	1318	.021	.129	.517	-.552
140	1319	.088	.150	.713	-.483
140	1320	.123	.163	.981	-.427
140	1321	.105	.156	.732	-.493
140	1322	.127	.181	.922	-.396
140	1323	-.128	.120	.259	-.611
140	1324	.057	.132	.510	-.501
140	1325	.139	.143	.708	-.387
140	1326	.186	.152	.758	-.317
140	1327	.217	.160	.879	-.339
140	1328	.169	.164	.915	-.447
140	1329	.128	.163	.705	-.443
140	1330	.092	.189	.874	-.468
140	1331	.048	.121	.378	-.248
140	1332	-.030	.214	.928	-.745
140	1333	-.067	.173	.674	-.662
140	1334	-.111	.133	.408	-.501
140	1335	-.113	.116	.264	-.503
140	1336	-.007	.097	.294	-.340
140	1337	.089	.123	.485	-.398
140	1338	.122	.086	.428	-.107
140	1339	.152	.131	.611	-.210
140	1340	.149	.125	.600	-.259
140	1341	.120	.113	.496	-.325
140	1342	.110	.150	.729	-.366
140	1343	.012	.134	.615	-.523
140	1344	-.149	.156	.287	-.679
140	1345	-.121	.116	.285	-.605
140	1346	-.138	.118	.340	-.555
140	1347	.100	.118	.512	-.324
140	1348	.033	.131	.652	-.297
140	1349	.018	.119	.537	-.332
140	1350	.038	.120	.498	-.389
140	1351	.029	.120	.419	-.357
140	1352	-.006	.102	.426	-.335
140	1353	.056	.109	.445	-.297
140	1354	.141	.118	.648	-.265
140	1355	.157	.129	.789	-.235
140	1356	.200	.134	.755	-.209
140	1357	.196	.136	.820	-.212
140	1358	.167	.135	.765	-.244
140	1359	.122	.144	.723	-.298
140	1360	.055	.128	.553	-.422
140	1361	-.014	.115	.477	-.343
140	1362	-.007	.110	.421	-.481
140	1363	-.120	.146	.653	-.303
140	1401	-.252	.126	.155	-.890
140	1402	-.236	.119	.137	-.748
140	1403	-.250	.134	.194	-.820
140	1404	-.269	.141	.170	-.853
140	1405	-.276	.132	.172	-.785
140	1406	-.217	.131	.193	-.765
140	1407	-.191	.137	.214	-.667
140	1408	-.258	.160	.214	-.849
140	1409	-.258	.131	.117	-.750
140	1410	-.242	.123	.130	-.838
140	1411	-.229	.129	.147	-.694
140	1412	-.287	.158	.148	-1.269
140	1413	-.276	.157	.225	-1.079
140	1414	-.155	.128	.250	-.676
140	1415	-.160	.135	.310	-.678
140	1416	-.050	.144	.512	-.634
140	1417	-.197	.110	.120	-.621
140	1418	-.196	.114	.188	-.815
140	1419	-.186	.106	.155	-.591
140	1420	-.191	.111	.258	-.558
140	1421	-.203	.105	.225	-.561
140	1422	-.187	.120	.260	-.755
140	1423	-.178	.103	.127	-.587
140	1424	-.179	.119	.226	-.750
140	1425	-.195	.123	.188	-.619
140	1426	-.213	.117	.208	-.629
140	1427	-.228	.121	.128	-.740
140	1428	-.313	.145	.122	-.965
140	1429	-.398	.164	.173	-1.334
140	1430	-.188	.102	.110	-.578
140	1431	-.182	.111	.163	-.687
140	1432	-.175	.103	.180	-.511
140	1433	-.186	.103	.145	-.624
140	1434	-.190	.108	.123	-.583
140	1435	-.176	.100	.146	-.520
140	1436	-.183	.104	.142	-.581
140	1437	-.173	.100	.178	-.518
140	1438	-.180	.107	.150	-.606
140	1439	-.177	.103	.160	-.573
140	1440	-.255	.136	.207	-.798
140	1441	-.268	.126	.133	-.789
140	1442	-.334	.143	.162	-1.091
140	1443	-.187	.099	.152	-.602
140	1444	-.204	.114	.212	-.830
140	1445	-.188	.104	.186	-.552
140	1446	-.183	.100	.197	-.576
140	1447	-.174	.096	.107	-.493
140	1448	-.197	.107	.099	-.539
140	1449	-.193	.104	.155	-.654
140	1450	-.181	.105	.114	-.598
140	1451	-.176	.101	.130	-.598
140	1452	-.165	.104	.155	-.541
140	1453	-.168	.108	.153	-.629
140	1454	-.168	.115	.202	-.608
140	1455	-.172	.130	.220	-.757
140	1456	-.171	.128	.253	-.698
140	1457	-.223	.139	.258	-.959
140	1458	-.269	.164	.186	-1.072
140	1459	-.284	.152	.162	-.939
140	1460	-.144	.103	.258	-.546
140	1461	-.158	.114	.173	-.595
140	1462	-.153	.106	.199	-.566
140	1463	-.154	.103	.152	-.549
140	1464	-.153	.108	.183	-.563
140	1465	-.174	.114	.133	-.729
140	1466	-.162	.114	.279	-.749
140	1467	-.192	.128	.168	-.716

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	1468	-.194	.116	.155	-.651	140	2126	-.199	.121	.190	-.761	140	2176	-.138	.095	.261	-.609
140	1469	-.155	.127	.240	-.613	140	2127	-.162	.111	.211	-.592	140	2177	-.131	.101	.223	-.467
140	1470	-.112	.110	.286	-.494	140	2128	-.165	.101	.158	-.655	140	2178	-.128	.097	.167	-.651
140	1471	-.161	.125	.375	-.684	140	2129	-.168	.099	.122	-.484	140	2179	-.123	.098	.186	-.399
140	1472	-.215	.123	.142	-.856	140	2130	-.165	.102	.113	-.524	140	2180	-.124	.095	.177	-.443
140	1473	-.201	.114	.129	-.831	140	2131	-.155	.070	.031	-.392	140	2181	-.129	.090	.134	-.517
140	1474	-.192	.111	.134	-1.437	140	2132	-.152	.092	.179	-.469	140	2182	-.129	.101	.169	-.674
140	1475	-.184	.105	.121	-.523	140	2133	-.159	.095	.151	-.508	140	2183	-.122	.093	.184	-.426
140	1476	-.188	.103	.147	-.705	140	2134	-.177	.115	.178	-.650	140	2184	-.123	.092	.154	-.461
140	1477	-.170	.097	.188	-.524	140	2135	-.161	.088	.085	-.646	140	2185	-.129	.089	.180	-.406
140	1901	-.121	.110	.288	-.513	140	2136	-.149	.099	.180	-.592	140	2201	-.110	.234	.765	-1.237
140	1902	-.171	.110	.230	-.366	140	2137	-.151	.103	.232	-.620	140	2202	-.030	.184	.806	-.832
140	1903	-.196	.116	.217	-.731	140	2138	-.186	.101	.145	-.763	140	2203	-.050	.173	.593	-.781
140	1904	-.188	.108	.194	-.580	140	2139	-.176	.095	.121	-.787	140	2204	-.064	.158	.596	-.800
140	1905	-.105	.114	.267	-.468	140	2140	-.161	.104	.151	-.646	140	2205	-.112	.150	.528	-.719
140	1906	-.106	.096	.253	-.406	140	2141	-.165	.102	.158	-.865	140	2206	-.284	.188	.228	-1.139
140	1907	-.249	.170	.266	-1.262	140	2142	-.150	.095	.149	-.472	140	2207	-.274	.159	.166	-.854
140	1908	-.222	.072	.006	-.443	140	2143	-.152	.099	.175	-.520	140	2208	-.228	.138	.202	-.812
140	1909	-.144	.114	.192	-.652	140	2144	-.158	.106	.197	-.482	140	2209	-.148	.259	.965	-1.264
140	1910	-.312	.166	.249	-1.190	140	2145	-.160	.099	.142	-.548	140	2210	-.050	.218	.732	-1.105
140	1911	-.225	.141	.148	-.925	140	2146	-.158	.102	.158	-.472	140	2211	-.042	.175	.725	-.510
140	1912	-.009	.167	.793	-.531	140	2147	-.166	.098	.151	-.508	140	2212	-.068	.157	.666	-.554
140	1913	-.145	.135	.462	-.569	140	2148	-.159	.102	.155	-.634	140	2213	-.120	.136	.510	-.589
140	1914	-.182	.152	.334	-.783	140	2149	-.158	.104	.206	-.541	140	2214	-.286	.169	.234	-1.074
140	1915	-.201	.136	.260	-.707	140	2150	-.163	.113	.198	-.762	140	2215	-.264	.159	.299	-1.064
140	2101	-.204	.128	.205	-.773	140	2151	-.148	.105	.175	-.518	140	2216	-.243	.149	.180	-.894
140	2102	-.179	.139	.293	-.779	140	2152	-.140	.106	.190	-.592	140	2217	-.062	.213	.996	-1.013
140	2103	-.170	.122	.211	-.788	140	2153	-.149	.098	.188	-.538	140	2218	-.046	.206	.939	-1.083
140	2104	-.163	.122	.317	-.665	140	2154	-.149	.095	.160	-.497	140	2219	-.052	.211	.589	-1.077
140	2105	-.159	.119	.262	-1.001	140	2155	-.149	.092	.157	-.477	140	2220	-.074	.235	.726	-1.252
140	2106	-.170	.114	.251	-.778	140	2156	-.140	.108	.251	-.542	140	2221	-.102	.196	.705	-.970
140	2107	-.190	.112	.155	-.665	140	2157	-.151	.099	.112	-.532	140	2222	-.073	.164	.576	-.667
140	2108	-.213	.122	.129	-.743	140	2158	-.154	.097	.187	-.468	140	2223	-.171	.139	.271	-.716
140	2109	-.201	.140	.272	-.727	140	2159	-.137	.097	.195	-.429	140	2224	-.113	.148	.421	-.639
140	2110	-.192	.136	.271	-.797	140	2160	-.142	.093	.193	-.524	140	2225	-.097	.133	.421	-.554
140	2111	-.164	.117	.232	-.658	140	2161	-.143	.109	.222	-.526	140	2226	-.090	.153	.540	-.682
140	2112	-.164	.115	.268	-.637	140	2162	-.149	.113	.219	-.651	140	2227	-.062	.147	.493	-.507
140	2113	-.156	.108	.142	-.716	140	2163	-.142	.098	.214	-.512	140	2228	-.108	.173	.942	-.785
140	2114	-.163	.106	.172	-.511	140	2164	-.133	.100	.180	-.503	140	2229	-.180	.208	.751	-.896
140	2115	-.172	.108	.190	-.529	140	2165	-.129	.095	.170	-.524	140	2230	-.191	.201	.633	-.801
140	2116	-.186	.109	.187	-.620	140	2166	-.130	.096	.164	-.450	140	2231	-.203	.177	.723	-.827
140	2117	-.159	.101	.187	-.553	140	2167	-.132	.091	.169	-.444	140	2232	-.248	.158	.213	-.979
140	2118	-.165	.106	.118	-.652	140	2168	-.138	.096	.155	-.512	140	2233	-.220	.149	.215	-.948
140	2119	-.159	.104	.199	-.472	140	2169	-.146	.100	.217	-.526	140	2234	-.209	.133	.194	-.850
140	2120	-.145	.098	.167	-.493	140	2170	-.134	.093	.177	-.471	140	2235	-.169	.131	.344	-.959
140	2121	-.165	.113	.267	-.603	140	2171	-.140	.095	.151	-.533	140	2236	-.158	.118	.209	-.758
140	2122	-.174	.117	.145	-.751	140	2172	-.139	.094	.214	-.510	140	2237	-.138	.125	.401	-.641
140	2123	-.163	.106	.163	-.716	140	2173	-.141	.100	.231	-.571	140	2238	-.111	.133	.488	-.522
140	2124	-.168	.111	.200	-.546	140	2174	-.144	.101	.204	-.506	140	2239	-.088	.132	.447	-.599
140	2125	-.162	.107	.176	-.658	140	2175	-.140	.106	.178	-.532	140	2240	-.107	.142	.867	-.519

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2241	-.103	.131	.641	-.595	140	2306	.092	.245	1.099	-.880	140	2356	-.153	.122	.234	-.997
140	2242	-.127	.129	.375	-.639	140	2307	.055	.185	.735	-.561	140	2357	-.151	.113	.245	-.619
140	2243	-.140	.123	.669	-.629	140	2308	.022	.209	.957	-.609	140	2358	-.149	.122	.239	-.731
140	2244	-.202	.140	.265	-.902	140	2309	-.004	.187	.856	-.561	140	2359	-.130	.108	.314	-.762
140	2245	-.202	.140	.291	-.994	140	2310	-.083	.142	.542	-.491	140	2360	-.108	.103	.291	-.515
140	2246	-.179	.133	.177	-.804	140	2311	-.060	.152	.588	-.617	140	2361	-.094	.111	.380	-.594
140	2247	-.140	.112	.205	-.733	140	2312	-.137	.130	.315	-.582	140	2362	-.091	.103	.293	-.442
140	2248	-.132	.103	.228	-.598	140	2313	-.153	.142	.376	-.786	140	2363	-.076	.105	.296	-.506
140	2249	-.106	.110	.278	-.482	140	2314	-.203	.165	.370	-.912	140	2364	-.101	.107	.282	-.541
140	2250	-.114	.130	.477	-.682	140	2315	-.047	.175	.577	-.848	140	2365	-.098	.098	.287	-.454
140	2251	-.065	.139	.684	-.504	140	2316	.003	.191	.697	-.858	140	2366	-.105	.100	.240	-.478
140	2252	-.082	.134	.581	-.468	140	2317	-.040	.223	.811	-.790	140	2367	-.132	.114	.375	-.551
140	2253	-.070	.140	.618	-.595	140	2318	.019	.242	.941	-.922	140	2368	-.132	.123	.386	-.663
140	2254	-.093	.136	.590	-.522	140	2319	-.001	.234	.865	-.893	140	2369	-.133	.110	.218	-.637
140	2255	-.116	.131	.477	-.611	140	2320	.011	.243	1.074	-.912	140	2370	-.133	.112	.253	-.701
140	2256	-.213	.139	.191	-1.032	140	2321	.019	.226	.870	-.762	140	2371	-.052	.129	.615	-.446
140	2257	-.196	.142	.255	-1.060	140	2322	-.022	.233	.869	-.837	140	2372	-.037	.127	.532	-.395
140	2258	-.173	.120	.194	-.660	140	2323	-.017	.136	.556	-.417	140	2373	-.041	.106	.362	-.350
140	2259	-.123	.116	.421	-.468	140	2324	.039	.167	.646	-.633	140	2374	-.050	.104	.330	-.413
140	2260	-.107	.119	.436	-.491	140	2325	-.104	.136	.328	-.608	140	2375	-.063	.111	.354	-.440
140	2261	-.093	.131	.502	-.519	140	2326	-.081	.146	.463	-.755	140	2376	-.068	.109	.317	-.403
140	2262	-.094	.151	.572	-.590	140	2327	-.101	.142	.402	-.757	140	2377	-.063	.108	.432	-.405
140	2263	-.057	.152	.646	-.529	140	2328	-.118	.174	.523	-.920	140	2378	-.075	.107	.436	-.474
140	2264	-.039	.153	.711	-.494	140	2329	-.124	.204	.726	-.925	140	2379	-.161	.147	.466	-.594
140	2265	-.022	.160	.829	-.484	140	2330	-.117	.213	.774	-.906	140	2380	-.133	.124	.468	-.643
140	2266	-.058	.131	.488	-.491	140	2331	-.057	.202	.763	-.741	140	2381	-.129	.111	.285	-.610
140	2267	-.100	.121	.569	-.522	140	2332	-.077	.189	.716	-.851	140	2382	-.121	.121	.362	-.598
140	2268	-.229	.158	.274	-1.210	140	2333	-.100	.171	.596	-.903	140	2383	-.016	.116	.551	-.303
140	2269	-.176	.122	.191	-.769	140	2334	-.084	.156	.665	-.766	140	2384	-.011	.138	.874	-.338
140	2270	-.166	.126	.258	-.688	140	2335	-.105	.167	.605	-.766	140	2385	.027	.119	.501	-.325
140	2271	-.116	.101	.186	-.483	140	2336	-.091	.148	.397	-.654	140	2386	-.005	.112	.354	-.317
140	2272	-.117	.103	.237	-.492	140	2337	-.048	.160	.642	-.816	140	2387	-.001	.100	.367	-.421
140	2273	-.076	.112	.325	-.491	140	2338	.005	.170	.926	-.543	140	2388	-.032	.102	.335	-.365
140	2274	-.106	.103	.235	-.446	140	2339	.009	.186	.850	-.579	140	2389	-.046	.096	.333	-.363
140	2275	-.169	.117	.166	-.769	140	2340	.046	.192	.875	-.569	140	2390	-.064	.093	.263	-.346
140	2276	-.159	.092	.256	-.433	140	2341	-.003	.194	.877	-.528	140	2391	-.137	.110	.222	-.496
140	2277	-.155	.105	.174	-.522	140	2342	.207	.170	.481	-.974	140	2392	-.123	.105	.245	-.517
140	2278	-.084	.106	.365	-.466	140	2343	-.042	.156	.972	-.592	140	2393	-.117	.115	.293	-.476
140	2279	-.096	.104	.260	-.460	140	2344	-.024	.163	.791	-.451	140	2394	-.111	.098	.245	-.438
140	2280	-.105	.111	.299	-.486	140	2345	-.035	.148	.632	-.469	140	2401	-.252	.157	.246	-1.004
140	2281	-.081	.115	.342	-.509	140	2346	-.014	.158	.738	-.458	140	2402	-.186	.133	.293	-.799
140	2282	-.041	.082	.253	-.326	140	2347	-.153	.130	.378	-.650	140	2404	-.168	.105	.120	-.791
140	2283	-.047	.119	.372	-.473	140	2348	-.112	.137	.488	-.587	140	2405	-.161	.112	.301	-.629
140	2284	-.044	.108	.346	-.390	140	2349	-.086	.134	.573	-.478	140	2406	-.161	.113	.215	-.640
140	2285	-.055	.107	.311	-.451	140	2350	-.093	.143	1.015	-.512	140	2407	-.204	.122	.234	-.659
140	2286	-.052	.103	.285	-.417	140	2351	-.079	.118	.477	-.568	140	2408	-.221	.127	.180	-.750
140	2302	-.073	.176	.605	-.950	140	2352	-.092	.115	.479	-.482	140	2409	-.178	.119	.237	-.703
140	2303	-.089	.170	.552	-.890	140	2353	-.103	.111	.415	-.578	140	2410	-.167	.116	.190	-.640
140	2304	.112	.256	1.109	-.598	140	2354	-.113	.122	.626	-.560	140	2411	-.245	.152	.239	-.962
140	2305	.158	.256	1.176	-.460	140	2355	-.131	.118	.204	-.931	140	2412	-.067	.128	.487	-.869

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2413	-.078	.126	.403	-.547
140	2414	-.129	.124	.278	-.727
140	2415	-.174	.130	.192	-.834
140	2416	-.187	.134	.242	-1.098
140	2417	-.146	.108	.195	-.574
140	2418	-.152	.110	.215	-.558
140	2419	-.148	.108	.162	-.518
140	2420	-.149	.101	.162	-.580
140	2421	-.166	.111	.151	-.708
140	2422	-.154	.105	.242	-.676
140	2423	-.158	.120	.187	-.623
140	2424	-.157	.108	.127	-.525
140	2425	.009	.126	.408	-.285
140	2426	-.031	.133	.409	-.544
140	2427	-.099	.087	.201	-.400
140	2428	-.172	.121	.199	-.916
140	2429	-.166	.126	.302	-1.060
140	2430	-.151	.103	.230	-.598
140	2431	-.178	.100	.122	-.567
140	2432	-.161	.100	.127	-.507
140	2433	-.166	.098	.103	-.597
140	2434	-.202	.140	.147	-.918
140	2435	-.202	.136	.119	-1.020
140	2436	-.180	.127	.185	-.818
140	2437	-.209	.139	.168	-.675
140	2438	-.309	.220	.132	-1.459
140	2439	-.156	.112	.217	-.522
140	2440	-.165	.127	.228	-.616
140	2441	-.174	.131	.240	-.692
140	2442	-.176	.128	.174	-.916
140	2443	-.181	.139	.168	-1.287
140	2444	-.191	.137	.264	-.750
140	2445	-.252	.178	.217	-1.202
140	2446	-.266	.181	.354	-1.175
140	2447	-.154	.100	.121	-.495
140	2448	-.149	.108	.174	-.665
140	2449	-.150	.099	.148	-.561
140	2450	-.157	.109	.161	-.577
140	2451	-.152	.106	.216	-.618
140	2452	-.188	.079	-.003	-.497
140	2453	-.190	.126	.159	-.716
140	2454	-.192	.133	.250	-.921
140	2455	-.199	.134	.258	-.848
140	2456	-.215	.143	.226	-.988
140	2457	-.226	.160	.178	-1.315
140	2458	-.219	.148	.181	-.964
140	2459	-.133	.091	.158	-.462
140	2460	-.131	.099	.210	-.475
140	2461	-.130	.098	.186	-.448
140	2462	-.130	.099	.197	-.529
140	2463	-.142	.106	.167	-.553
140	2464	-.143	.097	.151	-.664
140	2465	-.146	.095	.183	-.580
140	2466	-.183	.120	.185	-1.228
140	2467	-.179	.115	.231	-.632
140	2468	-.156	.110	.218	-.621
140	2469	-.162	.117	.229	-.673
140	2470	-.185	.117	.243	-.886
140	2471	-.130	.090	.170	-.535
140	2472	-.125	.100	.201	-.410
140	2473	-.132	.092	.208	-.526
140	2474	-.125	.094	.191	-.418
140	2475	-.131	.094	.154	-.453
140	2476	-.135	.093	.175	-.522
140	2477	-.141	.100	.216	-.575
140	2478	-.160	.120	.210	-.739
140	2479	-.167	.135	.220	-.818
140	2480	-.126	.097	.210	-.534
140	2481	-.112	.110	.251	-.551
140	2482	-.100	.124	.466	-.518
140	2483	-.120	.092	.180	-.402
140	2484	-.126	.093	.161	-.413
140	2485	-.127	.094	.212	-.438
140	2486	-.132	.102	.202	-.675
140	2487	-.151	.102	.134	-.549
140	2488	-.179	.126	.137	-.770
140	2489	-.105	.103	.248	-.454
140	2490	-.097	.109	.297	-.500
140	2491	-.115	.117	.324	-.468
140	2492	-.117	.089	.150	-.437
140	2493	-.122	.085	.164	-.386
140	2494	-.128	.100	.231	-.472
140	2495	-.136	.098	.180	-.523
140	2496	-.137	.097	.183	-.474
140	2497	-.136	.099	.174	-.491
140	2498	-.136	.099	.203	-.454
140	2499	-.126	.101	.240	-.555
140	2500	-.122	.101	.187	-.524
140	2501	-.127	.092	.129	-.464
140	2502	-.131	.093	.190	-.473
140	2901	-.023	.131	.605	-.495
140	2902	-.177	.120	.269	-.629
140	2903	.011	.164	.757	-.483
140	2904	-.156	.126	.419	-.666
140	2905	-.197	.133	.245	-.671
140	2906	-.099	.228	.916	-.853
140	2907	-.085	.203	.620	-1.030
140	2908	-.088	.165	.458	-1.222
140	2909	-.132	.216	.772	-1.085
140	2910	-.099	.159	.590	-.771
140	2911	-.014	.150	.759	-.430
140	2912	-.122	.131	.359	-.661
140	2913	-.139	.142	.387	-.604
140	2914	-.154	.117	.212	-.666
140	2915	-.059	.138	.491	-.555
140	3101	-.184	.104	.136	-.543
140	3102	-.185	.100	.101	-.616
140	3103	-.133	.094	.265	-.500
140	3104	-.190	.105	.136	-.655
140	3105	-.157	.098	.141	-.595
140	3106	-.180	.100	.120	-.574
140	3107	-.140	.086	.193	-.490
140	3108	-.148	.096	.135	-.483
140	3109	-.181	.103	.147	-.595
140	3110	-.162	.096	.160	-.535
140	3111	-.147	.102	.164	-.549
140	3112	-.133	.091	.152	-.424
140	3113	-.168	.092	.166	-.481
140	3201	-.233	.135	.149	-.897
140	3202	.048	.141	.596	-.462
140	3203	.032	.156	.886	-.464
140	3204	-.333	.153	.172	-.985
140	3205	-.176	.099	.158	-.557
140	3206	-.180	.092	.113	-.546
140	3207	-.191	.100	.214	-.604
140	3208	.019	.124	.567	-.445
140	3209	.069	.147	.635	-.408
140	3210	-.324	.173	.161	-1.115
140	3211	-.151	.098	.186	-.476
140	3212	-.176	.095	.146	-.600
140	3213	-.174	.099	.153	-.545
140	3214	-.140	.096	.146	-.481
140	3215	-.132	.093	.221	-.414
140	3301	.086	.156	.701	-.391
140	3302	.158	.156	.711	-.344
140	3303	.079	.166	.786	-.383
140	3304	-.008	.126	.640	-.397
140	3305	.086	.136	.740	-.488
140	3306	.045	.128	.521	-.456
140	3307	.006	.109	.568	-.309
140	3308	.048	.147	.653	-.374
140	3309	-.030	.100	.495	-.363
140	3310	.082	.114	.548	-.305
140	3311	.046	.107	.453	-.306
140	3312	.038	.106	.456	-.265
140	3313	.043	.137	.621	-.337
140	3401	-.198	.116	.209	-.649
140	3402	-.156	.093	.123	-.482
140	3404	-.145	.087	.208	-.460
140	3406	.091	.132	.588	-.314

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	3407	.052	.063	.280	-.126	140	4201	-.222	.122	.124	-.728	150	1141	-.214	.100	.217	-.547
140	3408	-.127	.084	.199	-.433	140	4202	-.227	.123	.152	-.881	150	1142	-.224	.101	.102	-.591
140	3409	-.143	.084	.110	-.449	140	4203	-.257	.128	.214	-.755	150	1143	-.217	.108	.182	-.544
140	3410	-.145	.076	.109	-.407	140	4204	-.307	.144	.098	-.923	150	1144	-.210	.106	.112	-.541
140	3411	-.225	.135	.168	-1.204	140	4205	-.330	.152	.135	-.954	150	1145	-.229	.105	.153	-.601
140	3412	.080	.113	.512	-.268	140	4206	-.199	.107	.145	-.680	150	1146	-.226	.114	.171	-.718
140	3413	.053	.106	.522	-.239	140	4207	-.202	.117	.196	-.786	150	1147	-.215	.110	.147	-.627
140	3414	.055	.120	.545	-.310	140	4208	-.248	.138	.221	-.840	150	1148	-.226	.121	.236	-.705
140	3415	.022	.107	.479	-.308	140	4209	-.306	.145	.108	-.875	150	1149	-.235	.130	.167	-2.093
140	3901	.029	.131	.627	-.339	140	4210	-.303	.139	.177	-.947	150	1150	-.215	.120	.170	-.790
140	3902	-.035	.104	.444	-.487	150	1101	-.437	.176	.034	-1.100	150	1151	-.213	.122	.098	-.798
140	3903	.035	.131	.675	-.472	150	1102	-.376	.148	.061	-1.071	150	1152	-.220	.115	.161	-.649
140	3904	.018	.117	.583	-.398	150	1103	-.355	.143	.079	-.937	150	1153	-.215	.111	.102	-.778
140	3905	.096	.129	.650	-.321	150	1104	-.324	.121	.055	-.806	150	1154	-.205	.107	.147	-.567
140	3906	-.029	.131	.429	-.461	150	1105	-.304	.117	.108	-.751	150	1155	-.202	.111	.147	-.641
140	3907	-.069	.104	.329	-.487	150	1106	-.315	.126	.107	-.926	150	1156	-.208	.106	.155	-.691
140	3908	-.031	.111	.361	-.390	150	1107	-.307	.123	.165	-.888	150	1157	-.214	.107	.111	-.652
140	3909	.025	.108	.487	-.348	150	1108	-.307	.123	.066	-.712	150	1158	-.199	.104	.137	-.617
140	3910	.010	.128	.509	-.483	150	1109	-.399	.175	.191	-1.304	150	1159	-.220	.106	.144	-.647
140	3911	-.209	.136	.047	-1.018	150	1110	-.400	.162	.129	-1.029	150	1160	-.212	.111	.168	-.733
140	3912	-.235	.108	.124	-.750	150	1111	-.303	.136	.128	-.803	150	1161	-.220	.107	.166	-.605
140	3913	-.191	.110	.139	-.835	150	1112	-.256	.119	.099	-.670	150	1162	-.239	.135	.110	-.979
140	3914	-.193	.118	.169	-.851	150	1113	-.267	.113	.098	-.765	150	1163	-.238	.135	.155	-.977
140	3915	-.216	.108	.130	-.638	150	1114	-.373	.153	.013	-1.014	150	1164	-.221	.118	.152	-.804
140	3916	-.206	.105	.130	-.727	150	1115	-.355	.151	.107	-.902	150	1165	-.213	.111	.084	-.643
140	3917	-.193	.107	.188	-.599	150	1116	-.323	.126	.171	-.848	150	1166	-.191	.104	.137	-.558
140	3918	-.155	.102	.182	-.612	150	1117	-.263	.170	.110	-1.550	150	1167	-.201	.097	.116	-.515
140	3919	-.129	.097	.185	-.609	150	1118	-.276	.173	.090	-1.237	150	1168	-.173	.104	.234	-.495
140	3920	-.151	.099	.161	-.522	150	1119	-.295	.113	.194	-.718	150	1169	-.182	.100	.162	-.543
140	3921	-.180	.091	.101	-.536	150	1120	-.199	.108	.177	-.634	150	1170	-.189	.107	.137	-.581
140	3922	-.145	.096	.210	-.535	150	1121	-.209	.112	.125	-.747	150	1171	-.182	.121	.213	-.686
140	3923	-.139	.090	.149	-.525	150	1122	-.207	.104	.141	-.691	150	1172	-.187	.113	.240	-.563
140	3924	-.137	.094	.169	-.449	150	1123	-.216	.106	.159	-.627	150	1173	-.202	.108	.130	-.593
140	3925	-.131	.093	.174	-.516	150	1124	-.225	.110	.194	-.705	150	1174	-.231	.135	.194	-.870
140	4101	-.281	.136	.112	-.824	150	1125	-.251	.110	.144	-1.035	150	1175	-.184	.107	.162	-.584
140	4102	-.327	.178	.165	-1.117	150	1126	-.245	.113	.146	-.677	150	1176	-.221	.119	.115	-.880
140	4103	-.475	.263	.187	-1.883	150	1127	-.242	.105	.119	-.707	150	1177	-.221	.121	.156	-.720
140	4104	-.081	.153	.620	-.727	150	1128	-.249	.116	.084	-.692	150	1178	-.199	.111	.128	-.780
140	4105	-.016	.175	.608	-.693	150	1129	-.223	.112	.129	-.695	150	1179	-.223	.120	.170	-.661
140	4106	.069	.208	.798	-.612	150	1130	-.217	.114	.132	-.684	150	1180	-.185	.103	.218	-.566
140	4107	.150	.259	1.101	-.737	150	1131	-.237	.131	.143	-.790	150	1181	-.180	.110	.147	-.610
140	4108	.118	.272	.990	-.997	150	1132	-.225	.124	.165	-.959	150	1182	-.189	.103	.233	-.541
140	4109	-.265	.144	.197	-.915	150	1133	-.208	.106	.154	-.650	150	1183	-.184	.106	.234	-.550
140	4110	-.349	.200	.221	-1.328	150	1134	-.213	.123	.221	-.708	150	1184	-.169	.103	.180	-.486
140	4111	-.426	.232	.162	-1.290	150	1135	-.237	.126	.120	-.774	150	1185	-.185	.110	.155	-.531
140	4112	-.153	.141	.478	-.670	150	1136	-.226	.105	.107	-.610	150	1186	-.180	.097	.114	-.545
140	4113	-.039	.164	.605	-.560	150	1137	-.227	.104	.176	-.619	150	1187	-.188	.108	.188	-.580
140	4114	.107	.219	.868	-.548	150	1138	-.239	.102	.066	-.638	150	1188	-.162	.101	.201	-.510
140	4115	.097	.268	1.107	-.975	150	1139	-.230	.102	.107	-.640	150	1189	-.150	.098	.222	-.517
140	4116	.087	.267	1.044	-.712	150	1140	-.214	.107	.146	-.569	150	1190	-.143	.104	.234	-.490

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	1191	-.135	.098	.206	-.435	150	1248	-.320	.187	.171	-1.266	150	1337	.146	.124	.644	-.223
150	1192	-.151	.100	.215	-.493	150	1249	-.281	.155	.229	-1.111	150	1338	.193	.107	.628	-.083
150	1193	-.150	.107	.200	-.525	150	1250	-.030	.176	.634	-.788	150	1339	.250	.145	.798	-.116
150	1201	-.189	.294	.661	-1.530	150	1251	-.030	.184	.668	-.846	150	1340	.255	.135	.744	-.185
150	1202	-.094	.254	.796	-1.068	150	1252	.020	.140	.578	-.418	150	1341	.241	.135	.684	-.162
150	1203	-.041	.151	.539	-.610	150	1253	.014	.075	.227	-.190	150	1342	.222	.140	.722	-.208
150	1204	-.116	.153	.581	-.719	150	1254	.060	.130	.543	-.331	150	1343	.108	.147	.736	-.398
150	1205	-.193	.151	.443	-1.058	150	1255	.030	.127	.485	-.431	150	1344	-.041	.177	.444	-.656
150	1206	-.429	.176	.233	-1.307	150	1256	.025	.109	.380	-.322	150	1345	-.032	.132	.530	-.465
150	1207	-.435	.191	.176	-1.355	150	1257	-.041	.108	.423	-.457	150	1346	-.070	.134	.460	-.571
150	1208	-.385	.182	.259	-1.185	150	1258	-.102	.116	.307	-.516	150	1347	.202	.121	.646	-.134
150	1209	-.245	.295	.873	-1.230	150	1259	-.288	.172	.534	-1.186	150	1348	.142	.127	.701	-.256
150	1210	-.168	.289	.673	-1.576	150	1260	-.195	.118	.477	-.619	150	1349	.120	.117	.586	-.262
150	1211	-.023	.160	.673	-.516	150	1261	-.197	.113	.269	-.621	150	1350	.130	.130	.618	-.318
150	1212	-.103	.142	.451	-.581	150	1301	-.011	.128	.568	-.505	150	1351	.134	.127	.681	-.267
150	1213	-.225	.146	.297	-.858	150	1302	.093	.151	.643	-.471	150	1352	-.022	.112	.579	-.395
150	1214	-.302	.163	.232	-1.173	150	1303	.182	.157	.849	-.314	150	1353	.063	.113	.477	-.323
150	1215	-.346	.192	.357	-1.149	150	1304	.251	.183	.853	-.337	150	1354	.189	.137	.696	-.240
150	1216	-.306	.149	.181	-.899	150	1305	.285	.189	1.093	-.491	150	1355	.239	.146	.860	-.253
150	1217	-.086	.192	.715	-.710	150	1306	.324	.265	1.314	-.606	150	1356	.283	.147	.856	-.163
150	1218	-.039	.150	.657	-.525	150	1307	.275	.258	1.127	-.563	150	1357	.286	.144	.910	-.169
150	1219	-.036	.147	.527	-.534	150	1308	.170	.262	1.145	-.699	150	1358	.275	.144	.876	-.251
150	1220	-.035	.153	.597	-.753	150	1309	.140	.157	.691	-.347	150	1359	.246	.144	.813	-.141
150	1221	-.092	.164	.525	-.667	150	1310	.219	.150	.735	-.236	150	1360	.159	.122	.725	-.246
150	1222	-.164	.178	.475	-.876	150	1311	.338	.173	.930	-.192	150	1361	.068	.113	.489	-.297
150	1223	-.402	.262	.687	-1.691	150	1312	.404	.195	1.145	-.203	150	1362	.077	.102	.351	-.273
150	1224	-.315	.188	.245	-1.186	150	1313	.345	.185	1.001	-.568	150	1363	.229	.146	.966	-.222
150	1225	-.294	.163	.216	-.937	150	1314	.243	.241	.995	-.782	150	1401	-.295	.132	.076	-.937
150	1226	-.300	.249	.646	-1.346	150	1315	.225	.222	1.036	-.499	150	1402	-.336	.140	.085	-.880
150	1227	-.254	.250	.652	-1.189	150	1316	.098	.237	1.001	-.842	150	1403	-.332	.137	.042	-.915
150	1228	-.064	.149	.483	-.588	150	1317	-.124	.133	.404	-.630	150	1404	-.325	.135	.115	-.902
150	1229	-.050	.121	.403	-.553	150	1318	.014	.137	.617	-.427	150	1405	-.373	.140	.079	-.909
150	1230	-.065	.133	.482	-.496	150	1319	.109	.149	.691	-.495	150	1406	-.246	.120	.145	-.818
150	1231	-.014	.151	.694	-.525	150	1320	.131	.148	.642	-.446	150	1407	-.236	.132	.206	-.876
150	1232	-.025	.137	.449	-.488	150	1321	.164	.145	.766	-.345	150	1408	-.298	.143	.122	-.925
150	1233	-.123	.141	.361	-.681	150	1322	.236	.189	1.114	-.306	150	1409	-.328	.134	.097	-.806
150	1234	-.202	.161	.423	-1.046	150	1323	-.142	.131	.277	-.641	150	1410	-.311	.129	.125	-.830
150	1235	-.296	.193	.267	-1.269	150	1324	.088	.125	.520	-.330	150	1411	-.320	.122	.029	-.783
150	1236	-.375	.234	.272	-1.501	150	1325	.212	.147	.835	-.286	150	1412	-.306	.138	.101	-1.139
150	1237	-.305	.183	.199	-1.254	150	1326	.256	.153	.831	-.288	150	1413	-.313	.135	.115	-1.044
150	1238	-.196	.162	.346	-1.009	150	1327	.297	.159	1.077	-.235	150	1414	-.175	.136	.222	-.734
150	1239	-.199	.183	.469	-.881	150	1328	.285	.156	.914	-.171	150	1415	-.167	.153	.302	-.864
150	1240	-.070	.141	.409	-.713	150	1329	.262	.167	.949	-.424	150	1416	-.032	.138	.393	-.588
150	1241	-.028	.129	.522	-.541	150	1330	.289	.200	1.067	-.379	150	1417	-.263	.116	.147	-.717
150	1242	-.016	.118	.549	-.420	150	1331	.267	.106	.608	-.006	150	1418	-.263	.120	.134	-.782
150	1243	-.044	.117	.363	-.501	150	1332	.111	.209	.859	-.750	150	1419	-.255	.108	.112	-.701
150	1244	-.028	.112	.332	-.476	150	1333	.089	.205	.870	-.781	150	1420	-.252	.111	.125	-.684
150	1245	-.110	.103	.363	-.480	150	1334	-.018	.176	.608	-.509	150	1421	-.270	.124	.102	-1.206
150	1246	-.187	.129	.269	-.721	150	1335	-.118	.113	.222	-.605	150	1422	-.217	.123	.150	-.681
150	1247	-.333	.188	.156	-1.462	150	1336	.010	.104	.455	-.393	150	1423	-.250	.114	.129	-.709

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	1424	-.211	.126	.188	-.962	150	1474	-.226	.110	.148	-.647	150	2132	-.152	.090	.092	-.453
150	1425	-.224	.120	.107	-.752	150	1475	-.227	.108	.078	-.760	150	2133	-.160	.099	.160	-.447
150	1426	-.255	.123	.099	-.813	150	1476	-.238	.104	.095	-.599	150	2134	-.172	.111	.198	-1.135
150	1427	-.257	.115	.167	-.671	150	1477	-.238	.117	.176	-.694	150	2135	-.162	.096	.141	-.545
150	1428	-.345	.139	.049	-.899	150	1901	-.109	.132	.403	-.570	150	2136	-.166	.107	.170	-.607
150	1429	-.427	.163	.175	-1.094	150	1902	-.203	.104	.189	-.509	150	2137	-.163	.109	.173	-.588
150	1430	-.251	.103	.066	-.618	150	1903	-.259	.124	.153	-.741	150	2138	-.181	.094	.113	-.540
150	1431	-.257	.108	.064	-.651	150	1904	-.245	.111	.124	-.634	150	2139	-.169	.090	.104	-.579
150	1432	-.254	.112	.151	-.660	150	1905	-.183	.121	.270	-.609	150	2140	-.171	.096	.111	-.552
150	1433	-.252	.111	.074	-.659	150	1906	-.002	.104	.333	-.346	150	2141	-.172	.090	.099	-.499
150	1434	-.235	.101	.129	-.577	150	1907	-.296	.140	.158	-.961	150	2142	-.164	.102	.141	-.524
150	1435	-.231	.105	.096	-.696	150	1908	-.308	.083	-.065	-.595	150	2143	-.161	.086	.162	-.470
150	1436	-.207	.112	.115	-.620	150	1909	-.123	.121	.249	-.614	150	2144	-.149	.099	.198	-.601
150	1437	-.205	.107	.132	-.559	150	1910	-.316	.135	.067	-1.042	150	2145	-.156	.092	.174	-.478
150	1438	-.190	.111	.193	-.608	150	1911	-.343	.189	.275	-.879	150	2146	-.165	.098	.114	-.496
150	1439	-.209	.105	.127	-.552	150	1912	.017	.173	1.035	-.554	150	2147	-.167	.096	.150	-.505
150	1440	-.275	.132	.203	-.780	150	1913	-.169	.138	.424	-.572	150	2148	-.166	.108	.201	-.655
150	1441	-.325	.136	.099	-.818	150	1914	-.196	.140	.333	-.759	150	2149	-.179	.103	.199	-.509
150	1442	-.406	.166	.041	-1.193	150	1915	-.249	.126	.233	-.816	150	2150	-.190	.116	.172	-1.052
150	1443	-.242	.114	.102	-.759	150	2101	-.164	.118	.262	-.613	150	2151	-.184	.113	.212	-1.219
150	1444	-.225	.113	.107	-.668	150	2102	-.157	.113	.184	-.579	150	2152	-.186	.109	.209	-.619
150	1445	-.205	.106	.139	-.593	150	2103	-.158	.115	.229	-.634	150	2153	-.169	.093	.126	-.517
150	1446	-.221	.108	.165	-.659	150	2104	-.158	.113	.180	-.798	150	2154	-.168	.088	.104	-.478
150	1447	-.209	.099	.162	-.506	150	2105	-.159	.114	.196	-.665	150	2155	-.162	.090	.137	-.552
150	1448	-.217	.119	.172	-.707	150	2106	-.168	.110	.224	-.581	150	2156	-.148	.085	.119	-.437
150	1449	-.218	.110	.208	-.717	150	2107	-.186	.105	.125	-.551	150	2157	-.151	.098	.207	-.530
150	1450	-.214	.109	.124	-.645	150	2108	-.192	.104	.136	-.534	150	2158	-.158	.095	.161	-.530
150	1451	-.203	.112	.152	-.638	150	2109	-.169	.116	.181	-.732	150	2159	-.164	.101	.173	-.525
150	1452	-.205	.117	.322	-.606	150	2110	-.160	.117	.223	-.755	150	2160	-.165	.102	.222	-.611
150	1453	-.205	.128	.158	-1.003	150	2111	-.160	.114	.227	-.576	150	2161	-.171	.103	.135	-.639
150	1454	-.201	.113	.122	-.627	150	2112	-.159	.105	.168	-.520	150	2162	-.162	.102	.159	-.536
150	1455	-.207	.134	.242	-.774	150	2113	-.159	.107	.181	-.552	150	2163	-.160	.102	.185	-.492
150	1456	-.203	.139	.249	-.844	150	2114	-.166	.095	.148	-.515	150	2164	-.160	.098	.128	-.636
150	1457	-.247	.146	.154	-.952	150	2115	-.160	.095	.142	-.482	150	2165	-.151	.094	.237	-.513
150	1458	-.301	.168	.184	-1.138	150	2116	-.186	.099	.152	-.548	150	2166	-.152	.087	.153	-.453
150	1459	-.305	.143	.151	-.901	150	2117	-.166	.099	.159	-.479	150	2167	-.145	.094	.207	-.495
150	1460	-.174	.110	.171	-.826	150	2118	-.166	.098	.159	-.493	150	2168	-.144	.094	.156	-.444
150	1461	-.192	.118	.127	-.640	150	2119	-.167	.098	.145	-.563	150	2169	-.145	.090	.104	-.453
150	1462	-.181	.115	.211	-.665	150	2120	-.158	.099	.159	-.491	150	2170	-.153	.093	.135	-.461
150	1463	-.201	.118	.274	-.664	150	2121	-.149	.103	.221	-.593	150	2171	-.155	.098	.198	-.500
150	1464	-.196	.115	.105	-.725	150	2122	-.172	.106	.221	-.502	150	2172	-.165	.097	.141	-.551
150	1465	-.184	.122	.164	-.981	150	2123	-.158	.106	.203	-.573	150	2173	-.157	.098	.143	-.510
150	1466	-.191	.123	.153	-.673	150	2124	-.156	.105	.192	-.561	150	2174	-.156	.094	.170	-.588
150	1467	-.208	.136	.228	-.696	150	2125	-.162	.106	.153	-.554	150	2175	-.152	.100	.185	-.479
150	1468	-.206	.127	.189	-.829	150	2126	-.200	.112	.198	-.567	150	2176	-.150	.088	.126	-.464
150	1469	-.176	.120	.230	-.648	150	2127	-.160	.106	.193	-.563	150	2177	-.148	.092	.143	-.420
150	1470	-.148	.116	.270	-.551	150	2128	-.164	.094	.117	-.551	150	2178	-.143	.091	.125	-.450
150	1471	-.231	.139	.178	-.851	150	2129	-.163	.083	.116	-.432	150	2179	-.142	.092	.150	-.471
150	1472	-.231	.123	.216	-1.008	150	2130	-.163	.093	.122	-.506	150	2180	-.130	.091	.113	-.459
150	1473	-.220	.114	.146	-.756	150	2131	-.160	.068	.022	-.375	150	2181	-.130	.095	.221	-.432

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2182	-.135	.098	.257	-.488	150	2247	-.243	.140	.176	-.825	150	2312	-.087	.121	.310	-.529
150	2183	-.140	.091	.209	-.540	150	2248	-.221	.134	.153	-.791	150	2313	-.059	.126	.321	-.604
150	2184	-.133	.094	.207	-.459	150	2249	-.171	.107	.132	-.766	150	2314	-.102	.146	.408	-.694
150	2185	-.132	.096	.174	-.533	150	2250	-.151	.115	.285	-.502	150	2315	.104	.175	.863	-.601
150	2201	-.193	.248	.525	-1.204	150	2251	-.118	.105	.274	-.598	150	2316	.163	.195	.787	-.418
150	2202	-.059	.178	.516	-.922	150	2252	-.150	.112	.288	-.611	150	2317	.228	.207	.869	-.459
150	2203	-.034	.149	.498	-.579	150	2253	-.137	.108	.352	-.484	150	2318	.191	.236	1.008	-1.035
150	2204	-.066	.140	.519	-.551	150	2254	-.164	.109	.222	-.532	150	2319	.174	.224	.954	-.553
150	2205	-.111	.120	.402	-.582	150	2255	-.163	.109	.191	-.711	150	2320	.085	.226	.915	-.879
150	2206	-.224	.134	.177	-1.019	150	2256	-.188	.107	.283	-.930	150	2321	.111	.211	1.138	-.914
150	2207	-.208	.121	.187	-.851	150	2257	-.200	.126	.235	-.763	150	2322	.016	.189	.826	-.656
150	2208	-.198	.119	.192	-.660	150	2258	-.188	.121	.199	-.788	150	2323	-.017	.146	.618	-.434
150	2209	-.251	.237	.596	-1.177	150	2259	-.178	.112	.163	-.678	150	2324	-.055	.153	.744	-.461
150	2210	-.127	.221	.580	-1.057	150	2260	-.176	.106	.162	-.594	150	2325	-.077	.142	.356	-.887
150	2211	-.043	.145	.460	-.633	150	2261	-.173	.110	.189	-.984	150	2326	.021	.144	.594	-.443
150	2212	-.074	.134	.520	-.551	150	2262	-.169	.108	.266	-.642	150	2327	.056	.150	.520	-.504
150	2213	-.110	.116	.345	-.723	150	2263	-.143	.104	.225	-.489	150	2328	.066	.180	.607	-.656
150	2214	-.209	.125	.163	-.704	150	2264	-.137	.110	.253	-.560	150	2329	.125	.233	.845	-.594
150	2215	-.193	.118	.163	-1.102	150	2265	-.133	.107	.289	-.491	150	2330	.130	.271	1.120	-.779
150	2216	-.185	.112	.204	-.634	150	2266	-.131	.106	.442	-.527	150	2331	.142	.227	1.030	-.474
150	2217	-.210	.291	.766	-1.415	150	2267	-.155	.103	.370	-.557	150	2332	.106	.208	.892	-.513
150	2218	-.100	.249	.635	-1.422	150	2268	-.182	.111	.176	-.898	150	2333	-.063	.203	.645	-1.139
150	2219	-.024	.187	.709	-.798	150	2269	-.180	.109	.191	-.598	150	2334	-.028	.163	.556	-1.025
150	2220	-.091	.205	.532	-1.028	150	2270	-.164	.101	.117	-.670	150	2335	-.076	.157	.536	-.869
150	2221	-.118	.188	.691	-.995	150	2271	-.156	.101	.147	-.506	150	2336	-.022	.149	.563	-.615
150	2222	-.082	.158	.626	-.611	150	2272	-.162	.102	.166	-.481	150	2337	.039	.147	.621	-.496
150	2223	-.252	.164	.169	-.952	150	2273	-.085	.106	.276	-.473	150	2338	.123	.171	.675	-.420
150	2224	-.188	.209	.348	-1.084	150	2274	-.120	.102	.204	-.442	150	2339	.151	.204	1.010	-.431
150	2225	-.096	.127	.414	-.616	150	2275	-.194	.121	.163	-.653	150	2340	.164	.196	1.028	-.374
150	2226	-.096	.127	.306	-.627	150	2276	-.173	.090	.112	-.501	150	2341	.152	.216	1.084	-.439
150	2227	-.093	.127	.515	-.575	150	2277	-.177	.109	.158	-.609	150	2342	-.093	.181	.508	-.695
150	2228	-.128	.166	.530	-.715	150	2278	-.134	.105	.207	-.479	150	2343	.102	.174	.833	-.441
150	2229	-.227	.169	.655	-.822	150	2279	-.129	.098	.221	-.442	150	2344	.166	.201	.898	-.426
150	2230	-.228	.153	.566	-.751	150	2280	-.134	.112	.278	-.493	150	2345	.173	.221	.871	-.434
150	2231	-.218	.137	.538	-.778	150	2281	-.091	.107	.260	-.416	150	2346	.209	.218	1.046	-.407
150	2232	-.214	.129	.192	-.793	150	2282	-.070	.088	.173	-.330	150	2347	-.073	.153	.449	-.582
150	2233	-.211	.123	.364	-.709	150	2283	-.080	.106	.330	-.391	150	2348	.008	.166	.555	-.562
150	2234	-.196	.130	.218	-.891	150	2284	-.063	.097	.236	-.391	150	2349	.098	.207	.830	-.470
150	2235	-.269	.152	.145	-1.095	150	2285	-.084	.109	.266	-.463	150	2350	.076	.186	.945	-.426
150	2236	-.268	.170	.203	-.941	150	2286	-.073	.099	.243	-.408	150	2351	.110	.204	1.175	-.380
150	2237	-.203	.127	.151	-.726	150	2302	-.114	.157	.458	-.630	150	2352	.078	.209	1.049	-.402
150	2238	-.162	.115	.191	-.755	150	2303	-.052	.173	.599	-.657	150	2353	.041	.183	.845	-.494
150	2239	-.148	.108	.222	-.483	150	2304	.199	.236	1.259	-.574	150	2354	-.007	.155	.792	-.445
150	2240	-.160	.111	.170	-.563	150	2305	.207	.225	1.037	-.494	150	2355	-.072	.134	.556	-.519
150	2241	-.157	.115	.242	-.617	150	2306	.112	.205	.897	-.515	150	2356	-.291	.216	.259	-1.487
150	2242	-.159	.114	.417	-.568	150	2307	.094	.160	.749	-.464	150	2357	-.225	.171	.259	-1.272
150	2243	-.165	.110	.221	-.550	150	2308	.051	.211	.892	-.559	150	2358	-.214	.126	.190	-.931
150	2244	-.190	.129	.280	-.781	150	2309	.026	.195	.712	-.574	150	2359	-.071	.153	.460	-.540
150	2245	-.189	.111	.150	-.666	150	2310	.009	.170	.628	-.579	150	2360	-.014	.154	.565	-.467
150	2246	-.189	.124	.163	-.788	150	2311	.077	.182	.690	-.623	150	2361	.027	.174	.803	-.489

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2362	.048	.156	.678	-.374	150	2419	-.189	.121	.213	-.886	150	2469	-.216	.168	.253	-1.272
150	2363	.054	.165	.854	-.475	150	2420	-.171	.116	.201	-.647	150	2470	-.280	.209	.283	-1.177
150	2364	.010	.147	.616	-.634	150	2421	-.186	.119	.198	-.705	150	2471	-.154	.110	.229	-.562
150	2365	-.034	.132	.551	-.628	150	2422	-.189	.125	.274	-.698	150	2472	-.155	.105	.221	-.571
150	2366	-.062	.127	.725	-.456	150	2423	-.201	.134	.176	-.916	150	2473	-.166	.093	.136	-.555
150	2367	-.157	.131	.487	-.689	150	2424	-.190	.122	.167	-.714	150	2474	-.178	.111	.205	-.787
150	2368	-.249	.186	.305	-1.304	150	2425	.061	.129	.425	-.437	150	2475	-.180	.105	.157	-.499
150	2369	-.226	.146	.197	-.893	150	2426	-.032	.143	.487	-.503	150	2476	-.209	.121	.169	-.777
150	2370	-.195	.123	.187	-.774	150	2427	-.187	.127	.068	-.670	150	2477	-.220	.124	.215	-.839
150	2371	.080	.174	.665	-.562	150	2428	-.214	.143	.182	-.766	150	2478	-.296	.158	.182	-.867
150	2372	.113	.176	.756	-.575	150	2429	-.211	.155	.301	-.897	150	2479	-.329	.170	.149	-1.044
150	2373	.142	.163	.765	-.462	150	2430	-.192	.122	.215	-.775	150	2480	-.173	.119	.330	-.733
150	2374	.082	.138	.660	-.299	150	2431	-.190	.102	.106	-.572	150	2481	-.135	.144	.358	-.741
150	2375	.071	.130	.509	-.410	150	2432	-.190	.106	.116	-.567	150	2482	-.151	.198	.577	-1.080
150	2376	.022	.121	.462	-.437	150	2433	-.180	.091	.070	-.517	150	2483	-.168	.098	.150	-.491
150	2377	-.014	.113	.373	-.407	150	2434	-.201	.116	.106	-.715	150	2484	-.175	.101	.133	-.541
150	2378	-.052	.112	.297	-.456	150	2435	-.243	.135	.113	-.747	150	2485	-.187	.104	.155	-.640
150	2379	-.269	.141	.541	-.739	150	2436	-.203	.128	.196	-.739	150	2486	-.194	.104	.172	-.629
150	2380	-.205	.129	.313	-.802	150	2437	-.247	.133	.109	-.762	150	2487	-.218	.127	.175	-.765
150	2381	-.192	.123	.233	-.955	150	2438	-.407	.210	.167	-1.299	150	2488	-.300	.163	.119	-1.151
150	2382	-.186	.114	.193	-.615	150	2439	-.178	.111	.195	-.567	150	2489	-.137	.114	.289	-.566
150	2383	.126	.124	.631	-.329	150	2440	-.187	.113	.146	-.701	150	2490	-.118	.136	.355	-.620
150	2384	.172	.153	.821	-.296	150	2441	-.180	.119	.278	-.705	150	2491	-.160	.181	.549	-.829
150	2385	.200	.134	1.011	-.293	150	2442	-.184	.119	.245	-.700	150	2492	-.138	.098	.175	-.569
150	2386	.164	.132	.705	-.245	150	2443	-.180	.123	.218	-.698	150	2493	-.143	.094	.190	-.527
150	2387	.145	.121	.740	-.227	150	2444	-.237	.149	.209	-.956	150	2494	-.149	.090	.143	-.457
150	2388	.058	.125	.546	-.308	150	2445	-.305	.182	.220	-1.210	150	2495	-.162	.097	.149	-.515
150	2389	.029	.112	.427	-.343	150	2446	-.351	.192	.143	-1.221	150	2496	-.168	.094	.129	-.716
150	2390	-.028	.100	.309	-.386	150	2447	-.193	.114	.160	-.726	150	2497	-.165	.096	.156	-.475
150	2391	-.180	.107	.253	-.758	150	2448	-.197	.114	.135	-.571	150	2498	-.166	.093	.153	-.452
150	2392	-.198	.113	.193	-.780	150	2449	-.191	.113	.139	-.867	150	2499	-.166	.097	.149	-.561
150	2393	-.192	.107	.170	-.841	150	2450	-.197	.110	.146	-.636	150	2500	-.148	.092	.132	-.449
150	2394	-.182	.108	.212	-.611	150	2451	-.186	.116	.123	-.571	150	2501	-.175	.104	.144	-.529
150	2401	-.343	.150	.101	-1.024	150	2452	-.183	.070	-.009	-.421	150	2502	-.167	.089	.107	-.511
150	2402	-.258	.145	.228	-.854	150	2453	-.202	.128	.191	-.902	150	2901	-.017	.119	.425	-.436
150	2404	-.171	.109	.146	-.771	150	2454	-.214	.135	.182	-.921	150	2902	-.181	.118	.296	-.705
150	2405	-.164	.097	.149	-.566	150	2455	-.203	.125	.246	-.793	150	2903	-.019	.170	.819	-.521
150	2406	-.168	.114	.167	-.761	150	2456	-.264	.153	.227	-1.033	150	2904	-.139	.145	.485	-.581
150	2407	-.215	.113	.146	-.699	150	2457	-.330	.194	.185	-1.173	150	2905	-.241	.128	.176	-.814
150	2408	-.251	.137	.199	-.778	150	2458	-.330	.183	.116	-1.292	150	2906	.167	.195	.894	-.637
150	2409	-.203	.124	.192	-.667	150	2459	-.200	.114	.106	-.853	150	2907	-.151	.257	.709	-1.391
150	2410	-.189	.122	.221	-.639	150	2460	-.200	.110	.086	-.655	150	2908	-.130	.141	.426	-.686
150	2411	-.333	.187	.207	-1.200	150	2461	-.196	.115	.106	-.642	150	2909	-.220	.190	.497	-1.158
150	2412	-.010	.147	.556	-.528	150	2462	-.213	.114	.079	-.733	150	2910	-.179	.147	.337	-.763
150	2413	-.061	.123	.453	-.642	150	2463	-.218	.119	.130	-.735	150	2911	-.026	.141	.515	-.569
150	2414	-.128	.143	.423	-.817	150	2464	-.234	.135	.123	-1.122	150	2912	-.142	.112	.349	-.739
150	2415	-.213	.145	.221	-.862	150	2465	-.224	.126	.142	-.837	150	2913	-.155	.123	.353	-.575
150	2416	-.246	.179	.188	-1.482	150	2466	-.255	.152	.138	-.883	150	2914	-.145	.109	.225	-.619
150	2417	-.196	.127	.138	-1.013	150	2467	-.255	.157	.191	-.955	150	2915	-.059	.134	.356	-.564
150	2418	-.174	.109	.157	-.600	150	2468	-.219	.146	.163	-1.138	150	3101	-.174	.106	.127	-.637

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	3102	-.174	.101	.192	-.508	150	3413	.052	.115	.455	-.310	150	4207	-.245	.128	.159	-.757
150	3103	-.132	.102	.173	-.517	150	3414	.084	.129	.660	-.285	150	4208	-.314	.149	.130	-1.020
150	3104	-.162	.100	.197	-.510	150	3415	.054	.124	.681	-.333	150	4209	-.355	.156	.183	-1.128
150	3105	-.147	.097	.158	-.527	150	3901	-.001	.132	.493	-.427	150	4210	-.364	.146	.073	-1.006
150	3106	-.167	.110	.225	-.598	150	3902	-.014	.125	.478	-.620	160	1101	-.396	.169	.130	-1.142
150	3107	-.138	.100	.208	-.525	150	3903	-.010	.116	.480	-.351	160	1102	-.378	.143	.102	-1.221
150	3108	-.150	.104	.181	-.471	150	3904	.078	.134	.759	-.310	160	1103	-.346	.127	.127	-.911
150	3109	-.168	.106	.284	-.578	150	3905	.151	.150	.683	-.296	160	1104	-.326	.113	.054	-.811
150	3110	-.158	.099	.177	-.493	150	3906	-.056	.121	.517	-.407	160	1105	-.350	.123	.054	-.847
150	3111	-.144	.095	.229	-.505	150	3907	-.054	.108	.364	-.430	160	1106	-.387	.137	.080	-.881
150	3112	-.128	.095	.214	-.427	150	3908	.004	.121	.401	-.447	160	1107	-.371	.142	.151	-.944
150	3113	-.165	.098	.145	-.454	150	3909	.052	.120	.577	-.356	160	1108	-.377	.145	.097	-1.055
150	3201	-.231	.129	.122	-.788	150	3910	-.004	.130	.529	-.458	160	1109	-.420	.157	-.021	-1.188
150	3202	-.041	.138	.448	-.508	150	3911	-.247	.126	.250	-.754	160	1110	-.389	.149	.070	-1.006
150	3203	-.039	.150	.540	-.521	150	3912	-.231	.117	.179	-.740	160	1111	-.347	.130	.103	-.858
150	3204	-.308	.143	.168	-.817	150	3913	-.185	.115	.222	-.643	160	1112	-.253	.122	.124	-.693
150	3205	-.176	.104	.155	-.595	150	3914	-.190	.120	.137	-.729	160	1113	-.271	.119	.099	-.745
150	3206	-.171	.099	.159	-.572	150	3915	-.205	.117	.154	-.760	160	1114	-.455	.172	.069	-1.276
150	3207	-.179	.096	.198	-.527	150	3916	-.180	.104	.148	-.603	160	1115	-.390	.151	.127	-1.005
150	3208	-.042	.127	.422	-.437	150	3917	-.182	.111	.242	-.643	160	1116	-.374	.134	-.012	-.911
150	3209	.002	.152	.608	-.472	150	3918	-.142	.108	.231	-.689	160	1117	-.249	.126	.125	-1.410
150	3210	-.287	.177	.200	-1.093	150	3919	-.133	.105	.187	-.687	160	1118	-.236	.130	.179	-.925
150	3211	-.147	.096	.154	-.536	150	3920	-.160	.105	.177	-.526	160	1119	-.191	.109	.227	-.570
150	3212	-.154	.105	.180	-.513	150	3921	-.175	.101	.174	-.613	160	1120	-.217	.110	.139	-.677
150	3213	-.156	.111	.247	-.651	150	3922	-.137	.095	.245	-.459	160	1121	-.214	.113	.153	-.625
150	3214	-.130	.106	.224	-.504	150	3923	-.152	.103	.245	-.427	160	1122	-.207	.104	.217	-.757
150	3215	-.115	.105	.315	-.436	150	3924	-.131	.099	.196	-.418	160	1123	-.199	.111	.147	-.615
150	3301	.072	.173	.705	-.453	150	3925	-.134	.106	.176	-.592	160	1124	-.234	.102	.122	-.674
150	3302	.161	.170	.971	-.337	150	4101	-.289	.128	.095	-.729	160	1125	-.288	.113	.125	-.797
150	3303	.018	.162	.695	-.556	150	4102	-.308	.177	.255	-1.123	160	1126	-.275	.114	.070	-.768
150	3304	-.023	.123	.469	-.484	150	4103	-.546	.271	.168	-1.671	160	1127	-.291	.114	.051	-.705
150	3305	.090	.142	.543	-.368	150	4104	.013	.181	.805	-.550	160	1128	-.291	.122	.102	-.802
150	3306	.037	.129	.546	-.409	150	4105	.112	.193	.957	-.740	160	1129	-.277	.118	.148	-.720
150	3307	.054	.136	.616	-.516	150	4106	.180	.199	.890	-.469	160	1130	-.262	.118	.284	-.653
150	3308	-.015	.138	.492	-.458	150	4107	.232	.243	1.102	-.544	160	1131	-.225	.117	.083	-.658
150	3309	-.038	.101	.290	-.378	150	4108	.224	.230	1.052	-.626	160	1132	-.209	.120	.171	-.714
150	3310	.097	.130	.604	-.317	150	4109	-.320	.143	.226	-1.195	160	1133	-.211	.111	.229	-.704
150	3311	.049	.109	.388	-.449	150	4110	-.424	.217	.306	-1.479	160	1134	-.236	.115	.153	-.794
150	3312	.064	.106	.472	-.273	150	4111	-.511	.224	.084	-1.378	160	1135	-.218	.098	.142	-.526
150	3313	-.009	.123	.599	-.441	150	4112	-.137	.159	.524	-.653	160	1136	-.225	.104	.091	-.557
150	3401	-.164	.133	.296	-.658	150	4113	.028	.186	.722	-.500	160	1137	-.240	.110	.180	-.614
150	3402	-.147	.097	.180	-.522	150	4114	.180	.218	1.175	-.386	160	1138	-.255	.116	.034	-.680
150	3404	-.138	.095	.217	-.443	150	4115	.275	.256	1.073	-.474	160	1139	-.240	.112	.194	-.623
150	3406	.084	.145	.628	-.369	150	4116	.252	.251	1.068	-.494	160	1140	-.227	.104	.142	-.608
150	3407	.023	.069	.269	-.146	150	4201	-.267	.122	.132	-.704	160	1141	-.218	.106	.169	-.581
150	3408	-.109	.088	.224	-.412	150	4202	-.275	.140	.235	-.866	160	1142	-.266	.118	.134	-.732
150	3409	-.150	.097	.244	-.421	150	4203	-.354	.165	.221	-1.092	160	1143	-.255	.110	.108	-.796
150	3410	-.148	.084	.143	-.407	150	4204	-.408	.171	.093	-1.308	160	1144	-.251	.116	.084	-.654
150	3411	-.206	.133	.331	-.956	150	4205	-.412	.172	.009	-1.275	160	1145	-.217	.098	.069	-.570
150	3412	.074	.118	.453	-.378	150	4206	-.232	.125	.194	-.710	160	1146	-.233	.108	.149	-.581

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	1147	-.228	.107	.131	-.614
160	1148	-.258	.120	.117	-.781
160	1149	-.256	.126	.193	-.876
160	1150	-.267	.141	.122	-1.236
160	1151	-.260	.133	.160	-.867
160	1152	-.253	.126	.114	-.955
160	1153	-.262	.136	.088	-1.033
160	1154	-.220	.102	.114	-.684
160	1155	-.228	.102	.207	-.583
160	1156	-.234	.107	.148	-.633
160	1157	-.230	.108	.116	-.617
160	1158	-.242	.118	.117	-.827
160	1159	-.267	.126	.103	-.858
160	1160	-.255	.112	.102	-.643
160	1161	-.256	.117	.115	-.933
160	1162	-.241	.137	.139	-.794
160	1163	-.240	.133	.137	-1.055
160	1164	-.260	.138	.231	-.925
160	1165	-.217	.107	.119	-.627
160	1166	-.224	.101	.128	-.597
160	1167	-.231	.111	.128	-.680
160	1168	-.203	.102	.149	-.592
160	1169	-.216	.104	.099	-.611
160	1170	-.216	.107	.093	-.594
160	1171	-.194	.106	.178	-.511
160	1172	-.204	.104	.143	-.575
160	1173	-.213	.102	.089	-.604
160	1174	-.282	.146	.086	-1.037
160	1175	-.213	.129	.134	-.788
160	1176	-.199	.107	.282	-.530
160	1177	-.236	.117	.106	-.709
160	1178	-.216	.108	.167	-.618
160	1179	-.214	.104	.137	-.589
160	1180	-.206	.108	.133	-.690
160	1181	-.191	.103	.138	-.595
160	1182	-.182	.104	.131	-.554
160	1183	-.188	.107	.205	-.531
160	1184	-.176	.109	.187	-.602
160	1185	-.184	.108	.185	-.579
160	1186	-.188	.098	.146	-.603
160	1187	-.190	.102	.155	-.544
160	1188	-.173	.100	.108	-.579
160	1189	-.162	.099	.286	-.571
160	1190	-.161	.108	.172	-.626
160	1191	-.154	.104	.153	-.538
160	1192	-.169	.104	.139	-.549
160	1193	-.151	.108	.174	-.562
160	1201	-.241	.208	.475	-.972
160	1202	-.198	.224	.583	-.960
160	1203	-.053	.124	.451	-.540
160	1204	-.097	.109	.450	-.595
160	1205	-.163	.120	.361	-.601
160	1206	-.367	.135	.109	-.849
160	1207	-.373	.159	.104	-1.217
160	1208	-.318	.141	.165	-.847
160	1209	-.231	.188	.447	-.837
160	1210	-.204	.218	.648	-1.054
160	1211	.000	.147	.424	-.542
160	1212	-.038	.116	.388	-.516
160	1213	-.164	.125	.324	-.732
160	1214	-.230	.132	.199	-.763
160	1215	-.284	.153	.164	-1.041
160	1216	-.292	.135	.141	-.934
160	1217	-.041	.144	.663	-.510
160	1218	.043	.131	.535	-.717
160	1219	.042	.134	.607	-.558
160	1220	.062	.142	.609	-.517
160	1221	.024	.140	.577	-.423
160	1222	-.062	.134	.491	-.596
160	1223	-.397	.192	.343	-1.136
160	1224	-.348	.169	.189	-1.040
160	1225	-.264	.128	.164	-.835
160	1226	-.203	.156	.437	-.960
160	1227	-.180	.172	.459	-.888
160	1228	.004	.148	.531	-.569
160	1229	.049	.123	.431	-.440
160	1230	.043	.115	.495	-.367
160	1231	.111	.132	.585	-.436
160	1232	.092	.131	.571	-.442
160	1233	.007	.123	.465	-.480
160	1234	-.112	.128	.474	-.719
160	1235	-.321	.185	.185	-1.181
160	1236	-.306	.161	.230	-1.083
160	1237	-.297	.154	.124	-.957
160	1238	-.080	.161	.493	-.870
160	1239	-.095	.152	.385	-.953
160	1240	-.010	.150	.402	-.701
160	1241	.069	.126	.457	-.397
160	1242	.080	.121	.527	-.370
160	1243	.076	.119	.476	-.302
160	1244	.065	.109	.469	-.266
160	1245	-.041	.118	.381	-.478
160	1246	-.153	.119	.331	-.649
160	1247	-.382	.185	.407	-1.485
160	1248	-.342	.168	.300	-1.005
160	1249	-.310	.157	.133	-1.062
160	1250	-.003	.154	.458	-.721
160	1251	.013	.163	.586	-.712
160	1252	.079	.139	.524	-.329
160	1253	.102	.068	.355	-.079
160	1254	.110	.128	.619	-.348
160	1255	.112	.119	.475	-.300
160	1256	.121	.115	.528	-.194
160	1257	.050	.125	.634	-.349
160	1258	-.007	.154	.838	-.394
160	1259	-.272	.180	.659	-.912
160	1260	-.153	.125	.771	-.645
160	1261	-.173	.129	.492	-.614
160	1301	.019	.131	.495	-.487
160	1302	.066	.140	.555	-.471
160	1303	.136	.140	.697	-.287
160	1304	.199	.164	.802	-.322
160	1305	.250	.173	.866	-.260
160	1306	.230	.202	1.097	-.545
160	1307	.185	.176	.807	-.371
160	1308	.078	.188	.826	-.549
160	1309	.183	.144	.900	-.238
160	1310	.275	.158	.823	-.143
160	1311	.363	.158	.896	-.186
160	1312	.393	.169	.969	-.214
160	1313	.374	.176	.971	-.130
160	1314	.232	.200	.926	-.518
160	1315	.202	.169	.894	-.350
160	1316	.071	.168	.710	-.488
160	1317	-.118	.121	.412	-.527
160	1318	.028	.126	.497	-.391
160	1319	.099	.131	.635	-.343
160	1320	.126	.126	.565	-.353
160	1321	.154	.160	.752	-.502
160	1322	.183	.153	.780	-.254
160	1323	-.134	.128	.314	-.643
160	1324	.104	.136	.887	-.382
160	1325	.202	.142	.666	-.223
160	1326	.295	.152	.826	-.213
160	1327	.328	.145	.816	-.109
160	1328	.315	.145	.875	-.103
160	1329	.340	.171	.910	-.237
160	1330	.324	.165	.952	-.202
160	1331	.335	.117	.737	.046
160	1332	.145	.167	.716	-.582
160	1333	.098	.159	.667	-.501
160	1334	.009	.128	.473	-.364
160	1335	-.121	.119	.198	-.594
160	1336	.029	.107	.400	-.280
160	1337	.182	.128	.625	-.180
160	1338	.226	.093	.526	-.017
160	1339	.291	.130	.826	-.100
160	1340	.276	.137	.802	-.140
160	1341	.309	.142	.811	-.060
160	1342	.303	.150	.838	-.156

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	1343	.200	.144	.822	-.228	160	1430	-.266	.114	.094	-.670	160	1903	-.291	.122	.059	-.822
160	1344	.030	.156	.569	-.532	160	1431	-.266	.114	.094	-.709	160	1904	-.283	.111	.076	-.685
160	1345	.057	.117	.398	-.299	160	1432	-.274	.109	.023	-.654	160	1905	-.270	.127	.172	-.677
160	1346	.021	.115	.375	-.477	160	1433	-.262	.110	.137	-.646	160	1906	.045	.098	.398	-.262
160	1347	.247	.128	.696	-.092	160	1434	-.252	.114	.094	-.678	160	1907	-.322	.128	.063	-.853
160	1348	.204	.124	.635	-.229	160	1435	-.260	.115	.137	-.847	160	1908	-.338	.075	-.122	-.537
160	1349	.179	.124	.555	-.163	160	1436	-.263	.118	.089	-.694	160	1909	-.174	.162	.276	-.752
160	1350	.187	.125	.619	-.197	160	1437	-.270	.121	.178	-.757	160	1910	-.329	.113	.004	-.757
160	1351	.176	.107	.626	-.148	160	1438	-.266	.113	.088	-.699	160	1911	-.450	.138	.044	-.916
160	1352	-.043	.103	.391	-.424	160	1439	-.252	.115	.130	-.655	160	1912	-.023	.142	.492	-.576
160	1353	.052	.109	.455	-.315	160	1440	-.341	.149	.096	-.997	160	1913	-.224	.129	.257	-.698
160	1354	.191	.128	.776	-.198	160	1441	-.366	.146	.122	-1.013	160	1914	-.222	.133	.297	-.719
160	1355	.221	.141	.813	-.253	160	1442	-.515	.188	.048	-1.303	160	1915	-.298	.123	.081	-.732
160	1356	.310	.146	.858	-.109	160	1443	-.276	.133	.112	-.885	160	2101	-.170	.108	.184	-.544
160	1357	.311	.142	.882	-.096	160	1444	-.256	.118	.118	-.706	160	2102	-.166	.106	.218	-.588
160	1358	.332	.159	1.014	-.082	160	1445	-.249	.116	.142	-.702	160	2103	-.161	.108	.203	-.782
160	1359	.282	.129	.833	-.117	160	1446	-.273	.117	.139	-.643	160	2104	-.167	.111	.190	-.685
160	1360	.203	.121	.807	-.162	160	1447	-.251	.115	.183	-.670	160	2105	-.175	.112	.200	-.597
160	1361	.124	.107	.603	-.261	160	1448	-.246	.116	.123	-.680	160	2106	-.186	.117	.212	-.614
160	1362	.138	.102	.439	-.182	160	1449	-.243	.112	.129	-.646	160	2107	-.213	.106	.112	-.615
160	1363	.247	.126	.779	-.112	160	1450	-.255	.115	.115	-.631	160	2108	-.205	.103	.149	-.681
160	1401	-.371	.143	.048	-.852	160	1451	-.258	.113	.117	-.655	160	2109	-.172	.122	.242	-.616
160	1402	-.372	.132	.022	-.885	160	1452	-.248	.119	.173	-.650	160	2110	-.173	.103	.139	-.544
160	1403	-.384	.137	.100	-.878	160	1453	-.241	.120	.118	-.703	160	2111	-.167	.113	.254	-.584
160	1404	-.374	.137	.001	-.905	160	1454	-.264	.125	.126	-.799	160	2112	-.161	.107	.233	-.566
160	1405	-.384	.136	.057	-.931	160	1455	-.228	.137	.182	-1.133	160	2113	-.173	.102	.162	-.479
160	1406	-.258	.109	.089	-.738	160	1456	-.264	.138	.123	-.931	160	2114	-.178	.105	.180	-.541
160	1407	-.199	.132	.206	-.734	160	1457	-.305	.153	.121	-1.071	160	2115	-.178	.101	.174	-.593
160	1408	-.271	.147	.169	-.851	160	1458	-.373	.179	.123	-1.273	160	2116	-.198	.102	.154	-.587
160	1409	-.388	.144	.149	-1.107	160	1459	-.323	.161	.101	-1.202	160	2117	-.173	.104	.192	-.525
160	1410	-.401	.145	.098	-1.025	160	1460	-.184	.116	.199	-.675	160	2118	-.186	.103	.131	-.547
160	1411	-.365	.132	.033	-.987	160	1461	-.229	.114	.189	-.777	160	2119	-.179	.105	.174	-.550
160	1412	-.349	.122	.031	-.878	160	1462	-.212	.115	.183	-.636	160	2120	-.172	.103	.168	-.525
160	1413	-.359	.125	.033	-.888	160	1463	-.224	.117	.150	-.725	160	2121	-.181	.104	.185	-.489
160	1414	-.205	.121	.288	-.595	160	1464	-.225	.117	.143	-.775	160	2122	-.180	.106	.189	-.573
160	1415	-.128	.145	.337	-.866	160	1465	-.231	.119	.115	-.764	160	2123	-.195	.117	.116	-.805
160	1416	.002	.133	.518	-.540	160	1466	-.228	.134	.137	-.918	160	2124	-.186	.109	.151	-.549
160	1417	-.299	.116	.069	-.794	160	1467	-.218	.119	.195	-.643	160	2125	-.183	.119	.168	-.635
160	1418	-.286	.118	.064	-.784	160	1468	-.244	.127	.170	-.816	160	2126	-.193	.109	.200	-.555
160	1419	-.282	.113	.115	-.779	160	1469	-.209	.124	.182	-.682	160	2127	-.174	.102	.148	-.566
160	1420	-.272	.112	.062	-.904	160	1470	-.201	.113	.158	-.631	160	2128	-.169	.087	.154	-.437
160	1421	-.300	.127	.069	-1.001	160	1471	-.274	.143	.281	-.873	160	2129	-.172	.089	.072	-.513
160	1422	-.281	.128	.192	-.847	160	1472	-.274	.120	.084	-.756	160	2130	-.181	.100	.143	-.476
160	1423	-.263	.109	.093	-.627	160	1473	-.281	.123	.156	-.794	160	2131	-.172	.074	.019	-.399
160	1424	-.268	.118	.089	-.798	160	1474	-.273	.117	.082	-.878	160	2132	-.171	.093	.115	-.459
160	1425	-.294	.126	.077	-.866	160	1475	-.262	.115	.114	-.671	160	2133	-.175	.096	.140	-.547
160	1426	-.303	.127	.094	-.893	160	1476	-.286	.116	.150	-.747	160	2134	-.198	.119	.174	-.719
160	1427	-.303	.124	.130	-.769	160	1477	-.273	.113	.126	-.667	160	2135	-.196	.094	.048	-.556
160	1428	-.374	.146	.098	-1.177	160	1901	-.075	.143	.512	-.568	160	2136	-.191	.111	.140	-.605
160	1429	-.471	.168	.381	-1.245	160	1902	-.215	.103	.169	-.542	160	2137	-.185	.114	.179	-.657

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2138	-.189	.093	.086	-.667
160	2139	-.174	.087	.075	-.590
160	2140	-.174	.099	.131	-.558
160	2141	-.174	.083	.083	-.502
160	2142	-.177	.087	.204	-.547
160	2143	-.167	.098	.137	-.446
160	2144	-.166	.097	.172	-.473
160	2145	-.181	.095	.239	-.576
160	2146	-.188	.099	.133	-.466
160	2147	-.230	.119	.187	-.661
160	2148	-.225	.115	.086	-.703
160	2149	-.215	.115	.169	-.644
160	2150	-.187	.108	.160	-.618
160	2151	-.190	.107	.290	-.581
160	2152	-.183	.099	.142	-.556
160	2153	-.203	.097	.077	-.582
160	2154	-.193	.100	.133	-.566
160	2155	-.188	.094	.191	-.478
160	2156	-.186	.091	.095	-.489
160	2157	-.175	.097	.185	-.489
160	2158	-.207	.106	.192	-.593
160	2159	-.226	.118	.130	-.680
160	2160	-.218	.121	.154	-.693
160	2161	-.233	.125	.124	-.754
160	2162	-.227	.109	.117	-.634
160	2163	-.214	.122	.172	-.932
160	2164	-.199	.108	.183	-.733
160	2165	-.206	.099	.189	-.522
160	2166	-.196	.103	.171	-.503
160	2167	-.194	.100	.156	-.490
160	2168	-.210	.105	.108	-.622
160	2169	-.195	.104	.136	-.565
160	2170	-.205	.107	.205	-.623
160	2171	-.211	.110	.116	-.739
160	2172	-.205	.108	.140	-.663
160	2173	-.210	.117	.163	-.683
160	2174	-.217	.111	.168	-.568
160	2175	-.210	.111	.107	-.664
160	2176	-.190	.097	.162	-.539
160	2177	-.186	.098	.136	-.510
160	2178	-.188	.108	.188	-.651
160	2179	-.179	.109	.107	-.554
160	2180	-.162	.102	.166	-.518
160	2181	-.164	.100	.186	-.591
160	2182	-.165	.107	.197	-.666
160	2183	-.166	.098	.134	-.525
160	2184	-.171	.112	.192	-.638
160	2185	-.168	.104	.165	-.475
160	2201	-.403	.246	.437	-1.316
160	2202	-.245	.209	.476	-.855
160	2203	-.113	.125	.372	-.695
160	2204	-.111	.116	.343	-.533
160	2205	-.128	.113	.395	-.454
160	2206	-.204	.111	.160	-.683
160	2207	-.203	.112	.138	-.880
160	2208	-.205	.117	.172	-.627
160	2209	-.401	.239	.505	-1.187
160	2210	-.309	.257	.553	-1.181
160	2211	-.091	.128	.515	-.518
160	2212	-.090	.111	.316	-.492
160	2213	-.127	.104	.247	-.455
160	2214	-.199	.105	.115	-.740
160	2215	-.190	.112	.200	-.629
160	2216	-.197	.109	.154	-.638
160	2217	-.624	.337	.553	-1.735
160	2218	-.416	.301	.518	-1.323
160	2219	-.023	.150	.481	-.924
160	2220	-.040	.168	.487	-.809
160	2221	-.106	.153	.449	-.736
160	2222	-.083	.119	.279	-.477
160	2223	-.606	.241	.224	-1.279
160	2224	-.538	.285	.341	-1.503
160	2225	-.154	.168	.286	-.782
160	2226	-.089	.111	.343	-.593
160	2227	-.117	.113	.282	-.517
160	2228	-.107	.121	.287	-.551
160	2229	-.221	.133	.428	-.641
160	2230	-.226	.131	.304	-.692
160	2231	-.226	.121	.304	-.729
160	2232	-.208	.113	.153	-.846
160	2233	-.200	.119	.187	-.801
160	2234	-.193	.113	.185	-.594
160	2235	-.488	.186	-.021	-1.245
160	2236	-.504	.195	.063	-1.337
160	2237	-.388	.213	.085	-1.181
160	2238	-.266	.193	.214	-1.354
160	2239	-.206	.140	.248	-.775
160	2240	-.171	.127	.299	-.931
160	2241	-.150	.111	.243	-.625
160	2242	-.166	.103	.184	-.518
160	2243	-.175	.105	.199	-.557
160	2244	-.180	.114	.158	-.681
160	2245	-.178	.112	.155	-.662
160	2246	-.195	.109	.163	-.894
160	2247	-.371	.172	.140	-1.151
160	2248	-.375	.178	.204	-1.320
160	2249	-.296	.150	.092	-1.137
160	2250	-.267	.148	.179	-1.242
160	2251	-.196	.118	.217	-.760
160	2252	-.242	.134	.214	-.769
160	2253	-.180	.117	.158	-.703
160	2254	-.194	.111	.151	-.635
160	2255	-.195	.110	.177	-.704
160	2256	-.214	.109	.129	-.684
160	2257	-.201	.113	.150	-.701
160	2258	-.208	.112	.099	-.654
160	2259	-.265	.148	.124	-1.041
160	2260	-.258	.140	.114	-.977
160	2261	-.244	.127	.153	-.835
160	2262	-.230	.117	.185	-.786
160	2263	-.203	.120	.223	-.725
160	2264	-.214	.120	.179	-.728
160	2265	-.211	.122	.245	-.669
160	2266	-.208	.114	.158	-.628
160	2267	-.209	.109	.160	-.725
160	2268	-.213	.112	.113	-.752
160	2269	-.213	.117	.136	-.723
160	2270	-.212	.117	.187	-.696
160	2271	-.200	.118	.177	-.782
160	2272	-.217	.122	.124	-.701
160	2273	-.130	.105	.283	-.561
160	2274	-.139	.114	.356	-.545
160	2275	-.174	.113	.175	-.605
160	2276	-.176	.096	.123	-.505
160	2277	-.189	.113	.189	-.671
160	2278	-.166	.102	.188	-.533
160	2279	-.172	.109	.209	-.711
160	2280	-.169	.111	.255	-.583
160	2281	-.155	.118	.270	-.559
160	2282	-.139	.090	.173	-.410
160	2283	-.146	.110	.216	-.503
160	2284	-.107	.104	.245	-.413
160	2285	-.118	.116	.263	-.479
160	2286	-.094	.100	.278	-.411
160	2302	-.273	.152	.248	-.757
160	2303	-.240	.167	.410	-.809
160	2304	.281	.190	.944	-.474
160	2305	.216	.171	.849	-.432
160	2306	.062	.154	.845	-.423
160	2307	.132	.136	.609	-.303
160	2308	.082	.167	.735	-.541
160	2309	.008	.168	.829	-.477
160	2310	.033	.195	.779	-.662
160	2311	.154	.181	.675	-.445
160	2312	-.135	.113	.305	-.594
160	2313	-.037	.114	.459	-.513
160	2314	-.093	.152	.355	-.625
160	2315	.171	.136	.679	-.309
160	2316	.262	.161	.717	-.321
160	2317	.285	.166	.915	-.269

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2318	.302	.201	.957	-.314	160	2368	-.504	.266	.166	-1.625	160	2425	-.006	.111	.320	-.345
160	2319	.331	.215	1.164	-.437	160	2369	-.406	.246	.186	-1.390	160	2426	-.204	.157	.303	-.729
160	2320	.082	.269	.834	-.941	160	2370	-.352	.191	.137	-1.334	160	2427	-.374	.117	-.016	-.756
160	2321	.090	.184	.745	-.725	160	2371	.118	.175	.789	-.519	160	2428	-.358	.152	.177	-1.065
160	2322	-.076	.189	.659	-.680	160	2372	.213	.174	.858	-.556	160	2429	-.370	.153	.217	-.918
160	2323	-.093	.134	.433	-.537	160	2373	.287	.153	.881	-.327	160	2430	-.260	.152	.162	-.902
160	2324	.009	.146	.614	-.518	160	2374	.275	.153	.966	-.236	160	2431	-.272	.120	.062	-.804
160	2325	-.132	.138	.312	-.566	160	2375	.276	.148	.877	-.204	160	2432	-.259	.119	.121	-.715
160	2326	.041	.135	.449	-.403	160	2376	.210	.152	.743	-.259	160	2433	-.249	.111	.026	-.646
160	2327	.135	.143	.616	-.418	160	2377	.130	.142	.659	-.320	160	2434	-.263	.137	.089	-.914
160	2328	.257	.167	.895	-.414	160	2378	.029	.128	.473	-.404	160	2435	-.304	.137	.054	-.809
160	2329	.343	.200	1.071	-.322	160	2379	-.238	.152	.262	-.774	160	2436	-.261	.122	.188	-.802
160	2330	.380	.217	1.081	-.447	160	2380	-.302	.198	.152	-1.221	160	2437	-.339	.156	.148	-1.006
160	2331	.390	.229	1.089	-.309	160	2381	-.283	.176	.223	-1.255	160	2438	-.438	.185	.080	-1.235
160	2332	.355	.231	1.244	-.392	160	2382	-.306	.181	.328	-1.266	160	2439	-.222	.131	.268	-.801
160	2333	-.087	.245	.709	-.943	160	2383	.163	.117	.632	-.213	160	2440	-.253	.136	.121	-.931
160	2334	-.028	.174	.535	-1.163	160	2384	.195	.145	.779	-.303	160	2441	-.248	.142	.212	-.855
160	2335	-.138	.163	.481	-.671	160	2385	.310	.158	.955	-.151	160	2442	-.213	.126	.177	-.974
160	2336	.004	.129	.494	-.455	160	2386	.333	.153	.965	-.146	160	2443	-.238	.137	.182	-.861
160	2337	.089	.139	.557	-.389	160	2387	.338	.146	.982	-.110	160	2444	-.296	.167	.295	-.985
160	2338	.186	.157	.845	-.285	160	2388	.257	.143	.874	-.144	160	2445	-.368	.198	.193	-1.191
160	2339	.229	.168	.918	-.396	160	2389	.170	.145	.696	-.272	160	2446	-.376	.197	.085	-1.340
160	2340	.258	.161	.842	-.441	160	2390	.054	.116	.449	-.280	160	2447	-.253	.120	.085	-.931
160	2341	.221	.189	1.020	-.445	160	2391	-.162	.129	.288	-.656	160	2448	-.244	.118	.129	-.681
160	2342	-.019	.165	.544	-.640	160	2392	-.348	.191	.199	-1.308	160	2449	-.244	.115	.148	-.699
160	2343	.219	.139	.733	-.262	160	2393	-.296	.144	.206	-.920	160	2450	-.228	.116	.140	-.636
160	2344	.353	.173	.992	-.215	160	2394	-.235	.130	.150	-.732	160	2451	-.240	.121	.114	-.740
160	2345	.403	.191	.934	-.165	160	2401	-.426	.152	.123	-1.032	160	2452	-.241	.075	-.046	-.513
160	2346	.409	.201	1.307	-.311	160	2402	-.378	.142	.214	-.784	160	2453	-.248	.128	.114	-.838
160	2347	.035	.142	.650	-.560	160	2404	-.200	.115	.129	-.639	160	2454	-.244	.132	.222	-.705
160	2348	.158	.164	.750	-.382	160	2405	-.219	.125	.170	-1.001	160	2455	-.241	.134	.162	-.800
160	2349	.323	.199	1.005	-.299	160	2406	-.233	.138	.199	-.942	160	2456	-.326	.168	.231	-1.247
160	2350	.402	.197	.973	-.172	160	2407	-.283	.151	.118	-1.219	160	2457	-.384	.205	.146	-1.208
160	2351	.405	.221	1.173	-.277	160	2408	-.361	.191	.123	-1.367	160	2458	-.373	.196	.105	-1.200
160	2352	.385	.219	1.180	-.380	160	2409	-.252	.140	.287	-.834	160	2459	-.263	.134	.141	-.732
160	2353	.333	.225	1.041	-.296	160	2410	-.228	.151	.537	-.775	160	2460	-.263	.128	.149	-.803
160	2354	.213	.219	1.068	-.446	160	2411	-.449	.258	.381	-1.848	160	2461	-.255	.125	.105	-.646
160	2355	.096	.186	.761	-.428	160	2412	-.052	.156	.559	-.495	160	2462	-.265	.131	.109	-.865
160	2356	-.490	.288	.254	-1.680	160	2413	-.118	.141	.492	-.707	160	2463	-.255	.121	.145	-.726
160	2357	-.321	.227	.262	-1.279	160	2414	-.186	.155	.362	-.836	160	2464	-.285	.147	.137	-1.115
160	2358	-.290	.154	.200	-1.059	160	2415	-.315	.148	.116	-.947	160	2465	-.289	.145	.132	-.957
160	2359	.025	.152	.533	-.637	160	2416	-.422	.183	.129	-1.463	160	2466	-.291	.141	.172	-.989
160	2360	.155	.154	.688	-.377	160	2417	-.208	.129	.223	-.673	160	2467	-.318	.142	.148	-1.000
160	2361	.278	.177	.887	-.311	160	2418	-.199	.120	.153	-.665	160	2468	-.338	.189	.196	-1.095
160	2362	.291	.188	.932	-.244	160	2419	-.237	.147	.131	-.952	160	2469	-.392	.220	.135	-1.410
160	2363	.332	.188	.960	-.193	160	2420	-.235	.139	.139	-.813	160	2470	-.476	.226	.249	-1.644
160	2364	.244	.186	.877	-.286	160	2421	-.244	.137	.174	-.945	160	2471	-.236	.126	.210	-.814
160	2365	.150	.177	.803	-.419	160	2422	-.271	.136	.129	-.856	160	2472	-.232	.125	.148	-.657
160	2366	.064	.175	.845	-.459	160	2423	-.280	.155	.156	-.901	160	2473	-.240	.126	.132	-.780
160	2367	-.117	.156	.483	-.720	160	2424	-.294	.141	.094	-.817	160	2474	-.272	.134	.133	-.792

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2475	-.272	.124	.157	-.814
160	2476	-.295	.132	.092	-.878
160	2477	-.284	.129	.116	-.899
160	2478	-.316	.139	.089	-1.064
160	2479	-.308	.155	.113	-1.293
160	2480	-.232	.129	.258	-.764
160	2481	-.287	.203	.398	-1.237
160	2482	-.418	.228	.371	-1.244
160	2483	-.224	.115	.164	-.686
160	2484	-.204	.108	.132	-.551
160	2485	-.239	.117	.148	-.780
160	2486	-.255	.108	.111	-.729
160	2487	-.302	.132	.077	-.851
160	2488	-.326	.143	.024	-.944
160	2489	-.207	.115	.135	-.610
160	2490	-.262	.160	.297	-.867
160	2491	-.362	.166	.238	-1.011
160	2492	-.163	.109	.226	-.618
160	2493	-.154	.116	.209	-.610
160	2494	-.183	.102	.170	-.539
160	2495	-.191	.098	.144	-.530
160	2496	-.196	.102	.232	-.590
160	2497	-.188	.101	.218	-.538
160	2498	-.183	.103	.200	-.562
160	2499	-.197	.101	.105	-.562
160	2500	-.167	.092	.156	-.493
160	2501	-.217	.111	.116	-.669
160	2502	-.186	.103	.161	-.551
160	2901	-.067	.137	.529	-.612
160	2902	-.183	.134	.357	-.819
160	2903	-.153	.156	.517	-.616
160	2904	-.225	.147	.288	-.676
160	2905	-.346	.129	.045	-.808
160	2906	.199	.166	.654	-.819
160	2907	-.488	.253	.543	-1.626
160	2908	-.253	.138	.251	-.777
160	2909	-.349	.139	.166	-1.160
160	2910	-.303	.154	.172	-1.091
160	2911	-.135	.139	.453	-.641
160	2912	-.178	.130	.238	-.833
160	2913	-.274	.133	.110	-.748
160	2914	-.223	.125	.206	-.615
160	2915	-.219	.153	.288	-.797
160	3101	-.093	.109	.237	-.564
160	3102	-.092	.096	.219	-.487
160	3103	-.120	.098	.225	-.452
160	3104	-.090	.094	.246	-.426
160	3105	-.079	.102	.219	-.553
160	3106	-.092	.097	.189	-.497
160	3107	-.087	.098	.213	-.480
160	3108	-.132	.107	.206	-.500
160	3109	-.087	.103	.273	-.598
160	3110	-.097	.094	.189	-.436
160	3111	-.089	.104	.279	-.447
160	3112	-.091	.096	.228	-.385
160	3113	-.139	.107	.196	-.616
160	3201	-.144	.122	.243	-.594
160	3202	-.060	.114	.509	-.496
160	3203	-.071	.121	.326	-.459
160	3204	-.159	.115	.167	-.673
160	3205	-.112	.105	.197	-.455
160	3206	-.098	.098	.205	-.472
160	3207	-.104	.109	.322	-.557
160	3208	-.065	.103	.278	-.481
160	3209	-.039	.111	.541	-.402
160	3210	-.129	.120	.225	-.823
160	3211	-.077	.106	.243	-.441
160	3212	-.091	.106	.284	-.411
160	3213	-.095	.102	.225	-.523
160	3214	-.082	.093	.236	-.418
160	3215	-.076	.092	.262	-.448
160	3301	.022	.148	.786	-.432
160	3302	.114	.161	.831	-.380
160	3303	-.004	.120	.513	-.399
160	3304	-.020	.116	.590	-.408
160	3305	.062	.133	.608	-.321
160	3306	.014	.125	.505	-.524
160	3307	-.077	.122	.579	-.294
160	3308	-.035	.110	.380	-.424
160	3309	-.026	.105	.369	-.406
160	3310	.056	.112	.459	-.370
160	3311	.025	.105	.419	-.331
160	3312	.088	.107	.423	-.239
160	3313	-.025	.106	.465	-.326
160	3401	-.095	.139	.350	-.641
160	3402	-.135	.108	.292	-.625
160	3404	-.089	.100	.187	-.491
160	3406	.052	.137	.691	-.344
160	3407	.004	.059	.197	-.196
160	3408	-.047	.101	.242	-.367
160	3409	-.121	.101	.163	-.581
160	3410	-.090	.079	.229	-.375
160	3411	-.104	.126	.459	-.631
160	3412	.051	.123	.624	-.309
160	3413	.021	.109	.560	-.328
160	3414	.090	.126	.686	-.283
160	3415	.048	.109	.527	-.279
160	3901	-.019	.101	.328	-.393
160	3902	.030	.114	.549	-.380
160	3903	.001	.105	.509	-.371
160	3904	.142	.128	.589	-.219
160	3905	.090	.143	.549	-.466
160	3906	-.028	.099	.340	-.357
160	3907	.000	.106	.389	-.341
160	3908	.031	.106	.399	-.325
160	3909	.011	.119	.554	-.408
160	3910	-.040	.124	.376	-.456
160	3911	-.126	.111	.232	-.717
160	3912	-.138	.108	.183	-.628
160	3913	-.143	.122	.228	-.647
160	3914	-.187	.124	.177	-.667
160	3915	-.176	.120	.154	-.747
160	3916	-.109	.110	.247	-.489
160	3917	-.099	.104	.228	-.541
160	3918	-.102	.112	.267	-.649
160	3919	-.143	.101	.195	-.515
160	3920	-.161	.111	.211	-.617
160	3921	-.093	.097	.202	-.434
160	3922	-.103	.107	.245	-.541
160	3923	-.132	.105	.200	-.579
160	3924	-.085	.092	.216	-.434
160	3925	-.109	.095	.208	-.387
160	4101	-.367	.141	.152	-.927
160	4102	-.302	.191	.275	-1.212
160	4103	-.738	.290	.153	-1.867
160	4104	.122	.180	.818	-.742
160	4105	.245	.195	.852	-.785
160	4106	.331	.204	1.109	-.341
160	4107	.365	.205	1.113	-.233
160	4108	.356	.203	1.080	-.456
160	4109	-.406	.172	.156	-1.089
160	4110	-.515	.239	.193	-1.519
160	4111	-.597	.231	.246	-1.551
160	4112	-.143	.157	.372	-.656
160	4113	.117	.187	.766	-.537
160	4114	.394	.227	1.090	-.368
160	4115	.474	.250	1.304	-.481
160	4116	.438	.224	1.293	-.331
160	4201	-.277	.136	.140	-.791
160	4202	-.287	.149	.299	-.788
160	4203	-.391	.171	.061	-1.219
160	4204	-.502	.215	.288	-1.661
160	4205	-.516	.227	.101	-1.842
160	4206	-.258	.136	.248	-.820
160	4207	-.256	.131	.120	-.797
160	4208	-.336	.151	.107	-1.108
160	4209	-.463	.189	.228	-1.139
160	4210	-.459	.187	.095	-1.361
170	1101	-.283	.130	.175	-.830
170	1102	-.283	.123	.096	-.833

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1103	-.342	.132	.030	-.975	170	1153	-.292	.136	.156	-1.331	170	1210	-.244	.166	.424	-.782
170	1104	-.330	.116	.070	-.868	170	1154	-.217	.102	.168	-.632	170	1211	-.038	.155	.444	-.717
170	1105	-.363	.131	.094	-.869	170	1155	-.225	.105	.123	-.566	170	1212	-.042	.118	.313	-.527
170	1106	-.410	.140	.038	-.977	170	1156	-.238	.105	.113	-.808	170	1213	-.117	.105	.207	-.603
170	1107	-.374	.129	.055	-.821	170	1157	-.236	.109	.148	-.825	170	1214	-.147	.113	.297	-.670
170	1108	-.405	.139	.016	-.973	170	1158	-.245	.124	.089	-.828	170	1215	-.216	.131	.248	-.823
170	1109	-.344	.139	.090	-.919	170	1159	-.259	.115	.046	-.791	170	1216	-.272	.118	.112	-.667
170	1110	-.336	.125	.032	-.855	170	1160	-.244	.114	.090	-.818	170	1217	-.057	.112	.357	-.479
170	1111	-.323	.124	.050	-.853	170	1161	-.265	.121	.124	-.706	170	1218	.029	.129	.566	-.503
170	1112	-.249	.124	.164	-.804	170	1162	-.215	.116	.212	-.843	170	1219	.037	.120	.406	-.600
170	1113	-.278	.120	.120	-.902	170	1163	-.234	.131	.114	-1.183	170	1220	.055	.118	.556	-.435
170	1114	-.418	.176	.040	-1.201	170	1164	-.242	.126	.099	-.849	170	1221	.024	.125	.534	-.419
170	1115	-.363	.133	.036	-.860	170	1165	-.224	.102	.055	-.640	170	1222	-.068	.120	.445	-.682
170	1116	-.377	.128	.026	-.795	170	1166	-.210	.102	.104	-.572	170	1223	-.416	.167	.152	-1.297
170	1117	-.224	.109	.137	-.772	170	1167	-.210	.105	.173	-.583	170	1224	-.366	.155	.096	-1.047
170	1118	-.225	.110	.111	-.671	170	1168	-.233	.109	.126	-.661	170	1225	-.258	.121	.170	-.754
170	1119	-.200	.104	.131	-.620	170	1169	-.234	.120	.127	-.814	170	1226	-.155	.137	.398	-.775
170	1120	-.214	.104	.184	-.627	170	1170	-.230	.113	.127	-.677	170	1227	-.152	.145	.384	-.649
170	1121	-.215	.101	.103	-.715	170	1171	-.237	.106	.082	-.608	170	1228	-.010	.161	.413	-.740
170	1122	-.201	.104	.140	-.573	170	1172	-.217	.104	.283	-.625	170	1229	.038	.141	.500	-.818
170	1123	-.235	.101	.146	-.596	170	1173	-.232	.105	.096	-.623	170	1230	.053	.128	.475	-.398
170	1124	-.234	.104	.107	-.656	170	1174	-.327	.187	.155	-1.231	170	1231	.116	.136	.558	-.446
170	1125	-.286	.112	.036	-.733	170	1175	-.231	.127	.172	-.748	170	1232	.119	.119	.512	-.353
170	1126	-.276	.112	.089	-.792	170	1176	-.230	.106	.151	-.598	170	1233	.034	.109	.394	-.416
170	1127	-.277	.122	.160	-.750	170	1177	-.252	.125	.113	-.741	170	1234	-.094	.118	.322	-.485
170	1128	-.310	.127	.084	-1.186	170	1178	-.214	.103	.099	-.635	170	1235	-.344	.165	.141	-1.042
170	1129	-.287	.113	.060	-.801	170	1179	-.233	.111	.151	-.657	170	1236	-.338	.143	.102	-.900
170	1130	-.315	.119	.060	-.711	170	1180	-.218	.119	.158	-.813	170	1237	-.279	.135	.110	-.884
170	1131	-.249	.114	.124	-.654	170	1181	-.198	.108	.162	-.572	170	1238	-.086	.136	.377	-.620
170	1132	-.200	.099	.092	-.632	170	1182	-.207	.108	.182	-.673	170	1239	-.100	.154	.394	-.710
170	1133	-.231	.106	.118	-.747	170	1183	-.199	.105	.133	-.673	170	1240	.010	.158	.448	-.673
170	1134	-.215	.103	.113	-.579	170	1184	-.207	.111	.163	-.638	170	1241	.083	.132	.455	-.491
170	1135	-.224	.103	.161	-.681	170	1185	-.182	.106	.137	-.658	170	1242	.110	.126	.511	-.297
170	1136	-.214	.104	.094	-.518	170	1186	-.198	.106	.142	-.522	170	1243	.100	.114	.561	-.382
170	1137	-.222	.101	.077	-.617	170	1187	-.177	.102	.191	-.535	170	1244	.079	.109	.429	-.434
170	1138	-.233	.112	.194	-.667	170	1188	-.169	.103	.179	-.542	170	1245	-.039	.115	.422	-.539
170	1139	-.221	.110	.120	-.634	170	1189	-.162	.099	.144	-.511	170	1246	-.154	.120	.266	-.574
170	1140	-.207	.110	.163	-.597	170	1190	-.162	.107	.193	-.605	170	1247	-.397	.190	.066	-1.574
170	1141	-.217	.111	.157	-.597	170	1191	-.167	.103	.142	-.520	170	1248	-.384	.170	.131	-1.114
170	1142	-.264	.113	.081	-.752	170	1192	-.181	.109	.152	-.634	170	1249	-.333	.150	.091	-1.054
170	1143	-.282	.114	.130	-.792	170	1193	-.175	.106	.229	-.534	170	1250	-.008	.155	.481	-.673
170	1144	-.296	.112	.092	-.711	170	1201	-.284	.152	.325	-.922	170	1251	.020	.133	.381	-.448
170	1145	-.231	.094	.098	-.538	170	1202	-.300	.173	.297	-1.019	170	1252	.080	.124	.525	-.378
170	1146	-.240	.112	.116	-.636	170	1203	-.107	.133	.304	-.593	170	1253	.103	.075	.353	-.174
170	1147	-.234	.110	.116	-.649	170	1204	-.116	.115	.210	-.584	170	1254	.112	.124	.568	-.249
170	1148	-.232	.109	.070	-.875	170	1205	-.151	.107	.224	-.552	170	1255	.120	.118	.557	-.249
170	1149	-.270	.135	.099	-.826	170	1206	-.296	.129	.090	-.723	170	1256	.145	.106	.590	-.257
170	1150	-.269	.135	.087	-.825	170	1207	-.297	.142	.159	-.952	170	1257	.099	.139	.654	-.552
170	1151	-.285	.144	.110	-1.015	170	1208	-.252	.132	.210	-.839	170	1258	.049	.167	.895	-.392
170	1152	-.278	.133	.116	-.907	170	1209	-.240	.155	.291	-.821	170	1259	-.276	.215	.508	-1.051

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1260	-.161	.143	.437	-.617	170	1349	.181	.122	.694	-.166	170	1436	-.320	.128	.084	-.893
170	1261	-.178	.127	.376	-.588	170	1350	.191	.129	.725	-.195	170	1437	-.331	.123	.100	-.870
170	1301	.022	.134	.648	-.374	170	1351	.185	.122	.870	-.191	170	1438	-.310	.115	.065	-.790
170	1302	.074	.132	.641	-.406	170	1352	-.074	.108	.345	-.439	170	1439	-.328	.127	.053	-1.034
170	1303	.117	.140	.569	-.329	170	1353	.029	.115	.464	-.274	170	1440	-.391	.153	.047	-1.058
170	1304	.161	.151	.729	-.374	170	1354	.177	.130	.699	-.234	170	1441	-.391	.173	.163	-1.223
170	1305	.181	.160	.842	-.360	170	1355	.206	.127	.887	-.181	170	1442	-.517	.215	.049	-1.211
170	1306	.114	.189	.849	-.519	170	1356	.294	.130	.823	-.110	170	1443	-.249	.125	.106	-.809
170	1307	.071	.160	.818	-.411	170	1357	.308	.138	.786	-.111	170	1444	-.278	.129	.086	-.916
170	1308	-.024	.153	.477	-.492	170	1358	.295	.132	.953	-.060	170	1445	-.262	.129	.220	-.901
170	1309	.210	.148	.705	-.290	170	1359	.281	.131	.926	-.166	170	1446	-.293	.119	.102	-.741
170	1310	.248	.151	.779	-.204	170	1360	.226	.121	.714	-.185	170	1447	-.288	.118	.168	-.811
170	1311	.352	.169	.971	-.135	170	1361	.152	.108	.622	-.203	170	1448	-.251	.114	.109	-.667
170	1312	.361	.156	.892	-.082	170	1362	.158	.110	.612	-.149	170	1449	-.269	.121	.156	-.727
170	1313	.316	.179	.876	-.228	170	1363	.249	.109	.626	-.071	170	1450	-.278	.116	.109	-.748
170	1314	.123	.196	.796	-.607	170	1401	-.401	.144	.039	-1.010	170	1451	-.296	.114	.074	-.762
170	1315	.099	.179	.738	-.852	170	1402	-.383	.142	.061	-1.004	170	1452	-.311	.115	.046	-.725
170	1316	.018	.149	.534	-.483	170	1403	-.373	.140	.060	-1.070	170	1453	-.305	.133	.098	-.837
170	1317	-.097	.142	.399	-.654	170	1404	-.402	.137	.016	-1.013	170	1454	-.301	.130	.084	-.812
170	1318	.033	.138	.554	-.411	170	1405	-.427	.134	-.008	-.858	170	1455	-.313	.139	.218	-.911
170	1319	.099	.132	.666	-.301	170	1406	-.247	.127	.189	-.646	170	1456	-.312	.131	.087	-1.042
170	1320	.115	.135	.575	-.336	170	1407	-.150	.133	.279	-.707	170	1457	-.368	.166	.072	-1.180
170	1320	.136	.141	.740	-.306	170	1408	-.186	.165	.360	-.729	170	1458	-.463	.204	.091	-1.492
170	1322	.174	.146	.910	-.268	170	1409	-.429	.150	.058	-1.026	170	1459	-.410	.166	-.007	-1.248
170	1323	-.136	.165	.509	-.845	170	1410	-.425	.151	.102	-.963	170	1460	-.212	.113	.127	-.769
170	1324	.115	.135	.597	-.338	170	1411	-.386	.136	.016	-.820	170	1461	-.244	.124	.193	-.718
170	1325	.224	.156	1.049	-.223	170	1412	-.350	.120	.193	-.858	170	1462	-.240	.119	.168	-.688
170	1326	.270	.150	.851	-.227	170	1413	-.361	.132	.067	-.867	170	1463	-.237	.108	.142	-.649
170	1327	.331	.153	.938	-.122	170	1414	-.223	.119	.152	-.616	170	1464	-.249	.112	.070	-.735
170	1328	.330	.160	.943	-.152	170	1415	-.095	.128	.301	-.584	170	1465	-.256	.115	.146	-.871
170	1329	.356	.175	.998	-.246	170	1416	.040	.149	.614	-.594	170	1466	-.268	.133	.186	-.766
170	1330	.324	.165	1.056	-.199	170	1417	-.271	.109	.079	-.681	170	1467	-.266	.134	.196	-.771
170	1331	.288	.133	.701	-.063	170	1418	-.289	.125	.215	-.853	170	1468	-.261	.122	.096	-.952
170	1332	.107	.184	.731	-.810	170	1419	-.268	.114	.128	-.708	170	1469	-.251	.123	.125	-.727
170	1333	.084	.154	.683	-.509	170	1420	-.280	.122	.070	-.807	170	1470	-.211	.121	.152	-.655
170	1334	.017	.126	.367	-.404	170	1421	-.270	.119	.126	-.729	170	1471	-.322	.142	.135	-.988
170	1335	-.147	.113	.246	-.600	170	1422	-.304	.137	.110	-.945	170	1472	-.290	.137	.126	-.944
170	1336	.027	.118	.425	-.331	170	1423	-.253	.115	.108	-.665	170	1473	-.285	.129	.101	-1.326
170	1337	.178	.125	.772	-.229	170	1424	-.324	.141	.236	-.963	170	1474	-.287	.125	.103	-.835
170	1338	.228	.105	.632	-.060	170	1425	-.360	.141	.159	-1.061	170	1475	-.304	.140	.145	-.950
170	1339	.302	.146	.880	-.054	170	1426	-.388	.137	.014	-.978	170	1476	-.330	.127	.085	-.826
170	1340	.299	.137	.802	-.096	170	1427	-.328	.133	.055	-.760	170	1477	-.301	.122	.047	-.906
170	1341	.317	.138	.791	-.030	170	1428	-.369	.172	.205	-1.146	170	1901	-.086	.145	.477	-.571
170	1342	.318	.143	1.040	-.023	170	1429	-.455	.214	.245	-1.309	170	1902	-.233	.117	.129	-.599
170	1343	.216	.144	.722	-.208	170	1430	-.254	.128	.147	-.723	170	1903	-.265	.125	.124	-.718
170	1344	.050	.185	.509	-.680	170	1431	-.252	.117	.189	-.720	170	1904	-.279	.118	.075	-.685
170	1345	.079	.144	.466	-.480	170	1432	-.272	.106	.049	-.689	170	1905	-.295	.118	.153	-.697
170	1346	.052	.136	.466	-.537	170	1433	-.274	.116	.102	-.713	170	1906	-.010	.115	.327	-.481
170	1347	.253	.123	.767	-.081	170	1434	-.254	.119	.077	-.680	170	1907	-.344	.132	.036	-.944
170	1348	.236	.136	.790	-.197	170	1435	-.298	.119	.078	-.779	170	1908	-.365	.086	-.138	-.613

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1909	-.323	.166	.260	-.857	170	2144	-.183	.097	.150	-.498	170	2209	-.499	.212	.289	-1.357
170	1910	-.356	.125	.027	-.771	170	2145	-.195	.093	.101	-.526	170	2210	-.303	.208	.307	-1.001
170	1911	-.400	.135	-.064	-.895	170	2146	-.215	.108	.210	-.625	170	2211	-.138	.111	.245	-.557
170	1912	-.066	.144	.584	-.650	170	2147	-.266	.125	.105	-.917	170	2212	-.124	.097	.218	-.530
170	1913	-.263	.131	.222	-.766	170	2148	-.249	.125	.123	-.749	170	2213	-.146	.099	.176	-.505
170	1914	-.255	.139	.272	-.763	170	2149	-.237	.116	.150	-.706	170	2214	-.187	.107	.188	-.600
170	1915	-.331	.126	.073	-.791	170	2150	-.185	.105	.185	-.563	170	2215	-.186	.104	.142	-.524
170	2101	-.166	.105	.179	-.570	170	2151	-.178	.104	.193	-.605	170	2216	-.192	.102	.136	-.556
170	2102	-.159	.106	.205	-.545	170	2152	-.178	.097	.119	-.520	170	2217	-.821	.269	.356	-1.770
170	2103	-.158	.108	.175	-.590	170	2153	-.178	.103	.175	-.520	170	2218	-.605	.215	.135	-1.412
170	2104	-.165	.109	.177	-.622	170	2154	-.169	.095	.174	-.544	170	2219	-.265	.234	.426	-1.378
170	2105	-.175	.114	.226	-.727	170	2155	-.189	.094	.080	-.505	170	2220	-.139	.184	.352	-.962
170	2106	-.175	.110	.186	-.671	170	2156	-.192	.096	.089	-.616	170	2221	-.151	.153	.428	-.898
170	2107	-.203	.124	.215	-.728	170	2157	-.206	.098	.165	-.549	170	2222	-.092	.126	.365	-.566
170	2108	-.215	.118	.168	-.625	170	2158	-.249	.115	.153	-.691	170	2223	-.803	.188	-.283	-1.447
170	2109	-.175	.110	.233	-.575	170	2159	-.290	.117	.062	-.849	170	2224	-.710	.231	-.102	-1.509
170	2110	-.172	.102	.115	-.569	170	2160	-.261	.122	.065	-.743	170	2225	-.393	.208	.212	-1.057
170	2111	-.156	.098	.226	-.472	170	2161	-.294	.122	.122	-.865	170	2226	-.172	.151	.213	-.816
170	2112	-.169	.100	.122	-.512	170	2162	-.244	.117	.138	-.669	170	2227	-.177	.140	.251	-.700
170	2113	-.161	.103	.255	-.498	170	2163	-.192	.101	.166	-1.130	170	2228	-.128	.117	.355	-.585
170	2114	-.176	.103	.175	-.542	170	2164	-.200	.102	.115	-.621	170	2229	-.223	.141	.218	-.804
170	2115	-.183	.100	.115	-.696	170	2165	-.195	.101	.172	-.600	170	2230	-.227	.126	.258	-.697
170	2116	-.201	.104	.131	-.629	170	2166	-.187	.098	.089	-.525	170	2231	-.229	.127	.203	-.619
170	2117	-.166	.101	.174	-.583	170	2167	-.190	.097	.118	-.581	170	2232	-.192	.114	.132	-.623
170	2118	-.177	.105	.202	-.604	170	2168	-.205	.099	.124	-.583	170	2233	-.188	.109	.144	-.695
170	2119	-.174	.100	.130	-.496	170	2169	-.216	.098	.100	-.564	170	2234	-.181	.112	.181	-.581
170	2120	-.163	.106	.184	-.565	170	2170	-.208	.106	.173	-.580	170	2235	-.541	.176	-.064	-1.200
170	2121	-.200	.113	.215	-.585	170	2171	-.246	.123	.134	-.825	170	2236	-.536	.177	-.042	-1.185
170	2122	-.199	.116	.147	-.678	170	2172	-.248	.115	.132	-.719	170	2237	-.508	.196	.218	-1.481
170	2123	-.210	.122	.186	-.783	170	2173	-.245	.113	.148	-.660	170	2238	-.437	.197	.131	-1.126
170	2124	-.210	.121	.271	-.818	170	2174	-.191	.103	.104	-.564	170	2239	-.324	.164	.298	-.905
170	2125	-.203	.114	.228	-.688	170	2175	-.190	.110	.144	-.549	170	2240	-.273	.167	.214	-1.073
170	2126	-.190	.098	.100	-.580	170	2176	-.196	.103	.148	-.533	170	2241	-.201	.142	.275	-.851
170	2127	-.155	.100	.174	-.464	170	2177	-.180	.107	.148	-.643	170	2242	-.186	.122	.218	-.729
170	2128	-.166	.091	.129	-.531	170	2178	-.176	.111	.220	-.781	170	2243	-.195	.117	.169	-.940
170	2129	-.163	.088	.112	-.453	170	2179	-.173	.109	.217	-.621	170	2244	-.208	.121	.218	-.712
170	2130	-.164	.099	.147	-.516	170	2180	-.170	.109	.218	-.535	170	2245	-.211	.114	.178	-.653
170	2131	-.161	.075	.058	-.415	170	2181	-.183	.114	.145	-.614	170	2246	-.206	.127	.214	-.764
170	2132	-.164	.092	.135	-.422	170	2182	-.183	.105	.111	-.645	170	2247	-.429	.194	.096	-1.645
170	2133	-.174	.097	.116	-.516	170	2183	-.188	.116	.259	-.591	170	2248	-.421	.186	.117	-1.313
170	2134	-.220	.119	.136	-.737	170	2184	-.198	.109	.132	-.616	170	2249	-.370	.167	.168	-1.227
170	2135	-.198	.093	.059	-.670	170	2185	-.201	.114	.146	-.677	170	2250	-.345	.169	.207	-1.037
170	2136	-.210	.120	.183	-.701	170	2201	-.549	.192	.285	-1.317	170	2251	-.296	.147	.242	-.944
170	2137	-.213	.113	.157	-.599	170	2202	-.369	.163	.135	-.960	170	2252	-.303	.156	.218	-.966
170	2138	-.197	.096	.082	-.486	170	2203	-.187	.113	.167	-.635	170	2253	-.249	.138	.329	-.717
170	2139	-.178	.083	.056	-.481	170	2204	-.159	.108	.187	-.526	170	2254	-.221	.126	.214	-.714
170	2140	-.186	.095	.137	-.582	170	2205	-.161	.103	.213	-.549	170	2255	-.228	.129	.225	-.686
170	2141	-.169	.090	.116	-.458	170	2206	-.178	.107	.155	-.536	170	2256	-.219	.118	.284	-.630
170	2142	-.169	.097	.142	-.457	170	2207	-.178	.108	.220	-.602	170	2257	-.222	.133	.165	-.818
170	2143	-.169	.093	.137	-.485	170	2208	-.187	.107	.160	-.748	170	2258	-.208	.121	.209	-.689

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2259	-.367	.171	.132	-1.242	170	2324	-.053	.159	.564	-.696	170	2374	.341	.140	.834	-.108
170	2260	-.344	.158	.122	-.997	170	2325	-.189	.136	.206	-.665	170	2375	.326	.140	.956	-.072
170	2261	-.340	.152	.124	-1.016	170	2326	.052	.146	.551	-.526	170	2376	.319	.142	.928	-.112
170	2262	-.299	.145	.233	-.881	170	2327	.144	.149	.642	-.325	170	2377	.222	.135	.788	-.305
170	2263	-.263	.132	.126	-.806	170	2328	.313	.164	.866	-.183	170	2378	.093	.121	.545	-.316
170	2264	-.278	.137	.167	-.908	170	2329	.444	.168	.965	-.080	170	2379	-.191	.164	.336	-.758
170	2265	-.244	.133	.155	-.707	170	2330	.483	.183	1.116	-.140	170	2380	-.636	.251	-.031	-1.621
170	2266	-.234	.119	.115	-.702	170	2331	.456	.192	1.410	-.101	170	2381	-.520	.227	.149	-1.447
170	2267	-.235	.137	.263	-1.032	170	2332	.302	.210	1.165	-.307	170	2382	-.425	.201	.113	-1.451
170	2268	-.241	.119	.129	-.860	170	2333	-.240	.279	.732	-1.259	170	2383	.138	.111	.584	-.220
170	2269	-.237	.119	.106	-.677	170	2334	-.141	.214	.466	-1.122	170	2384	.128	.137	.724	-.262
170	2270	-.233	.118	.159	-.698	170	2335	-.218	.140	.379	-.756	170	2385	.314	.135	.918	-.065
170	2271	-.215	.119	.202	-.651	170	2336	.000	.144	.572	-.562	170	2386	.391	.167	1.016	-.111
170	2272	-.251	.129	.223	-.839	170	2337	.080	.143	.497	-.367	170	2387	.390	.147	.892	-.003
170	2273	-.157	.107	.192	-.521	170	2338	.173	.148	.791	-.340	170	2388	.336	.140	.951	-.065
170	2274	-.161	.120	.301	-.564	170	2339	.221	.156	.727	-.303	170	2389	.266	.131	.773	-.158
170	2275	-.201	.119	.192	-.688	170	2340	.241	.143	.769	-.158	170	2390	.094	.112	.680	-.240
170	2276	-.215	.107	.148	-.517	170	2341	.170	.158	.791	-.248	170	2391	-.155	.125	.327	-.643
170	2277	-.215	.124	.202	-.875	170	2342	.007	.176	.578	-.586	170	2392	-.460	.201	.104	-1.277
170	2278	-.191	.111	.147	-.589	170	2343	.250	.143	.709	-.167	170	2393	-.364	.167	.112	-1.091
170	2279	-.204	.120	.160	-.571	170	2344	.359	.168	.920	-.194	170	2394	-.234	.133	.208	-.792
170	2280	-.191	.120	.235	-.611	170	2345	.417	.166	.969	-.122	170	2401	-.386	.152	.129	-.967
170	2281	-.189	.119	.176	-.543	170	2346	.459	.168	1.019	-.013	170	2402	-.379	.137	.090	-.879
170	2282	-.177	.082	.033	-.455	170	2347	.044	.145	.633	-.530	170	2404	-.220	.126	.188	-.715
170	2283	-.194	.125	.237	-.625	170	2348	.192	.145	.726	-.262	170	2405	-.229	.125	.169	-.779
170	2284	-.108	.117	.404	-.515	170	2349	.369	.162	.926	-.232	170	2406	-.284	.155	.203	-.902
170	2285	-.103	.124	.384	-.571	170	2350	.500	.171	1.075	.039	170	2407	-.339	.175	.188	-1.044
170	2286	-.068	.118	.394	-.431	170	2351	.490	.185	1.220	-.024	170	2408	-.439	.206	.181	-1.366
170	2302	-.295	.149	.298	-.797	170	2352	.496	.172	1.214	-.011	170	2409	-.283	.161	.444	-.931
170	2303	-.269	.147	.522	-.792	170	2353	.473	.175	1.127	.016	170	2410	-.242	.166	.477	-.919
170	2304	.265	.245	.914	-1.325	170	2354	.340	.183	1.068	-.163	170	2411	-.434	.276	.735	-1.504
170	2305	.209	.185	.788	-.709	170	2355	.199	.176	1.030	-.480	170	2412	.024	.188	.698	-.641
170	2306	.028	.137	.589	-.611	170	2356	-.534	.279	.630	-1.755	170	2413	-.185	.166	.372	-1.008
170	2307	.189	.188	.766	-.446	170	2357	-.365	.274	.367	-1.308	170	2414	-.246	.181	.430	-.906
170	2308	.135	.205	.809	-.612	170	2358	-.273	.164	.206	-1.132	170	2415	-.378	.157	.120	-.969
170	2309	.047	.192	.791	-.639	170	2359	.030	.136	.613	-.496	170	2416	-.511	.184	-.012	-1.255
170	2310	-.000	.210	.808	-.753	170	2360	.203	.143	.644	-.333	170	2417	-.226	.131	.183	-.783
170	2311	.120	.210	.841	-.627	170	2361	.358	.140	.918	-.086	170	2418	-.229	.129	.247	-.826
170	2312	-.147	.122	.320	-.580	170	2362	.403	.160	1.003	-.081	170	2419	-.302	.170	.136	-1.065
170	2313	-.024	.118	.377	-.384	170	2363	.429	.161	1.049	-.011	170	2420	-.306	.168	.435	-1.016
170	2314	-.051	.162	.443	-.689	170	2364	.429	.168	1.101	-.057	170	2421	-.319	.175	.179	-1.006
170	2315	.197	.136	.724	-.433	170	2365	.371	.159	1.028	-.129	170	2422	-.312	.149	.155	-.881
170	2316	.259	.147	.725	-.237	170	2366	.229	.163	.762	-.442	170	2423	-.324	.163	.268	-1.016
170	2317	.266	.154	.807	-.307	170	2367	.018	.139	.600	-.459	170	2424	-.357	.148	.022	-.987
170	2318	.305	.160	.895	-.380	170	2368	-.636	.273	.157	-1.649	170	2425	-.074	.143	.361	-.588
170	2319	.223	.170	.854	-.269	170	2369	-.541	.278	.300	-1.711	170	2426	-.277	.140	.223	-.770
170	2320	-.120	.247	.649	-1.003	170	2370	-.368	.207	.116	-1.267	170	2427	-.456	.104	-.074	-.763
170	2321	-.037	.159	.590	-.603	170	2371	.064	.148	.770	-.435	170	2428	-.451	.140	-.034	-.995
170	2322	-.218	.167	.404	-.841	170	2372	.187	.153	.779	-.324	170	2429	-.424	.139	.001	-.934
170	2323	-.151	.135	.297	-.624	170	2373	.297	.147	.974	-.160	170	2430	-.294	.147	.126	-1.187

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2431	-.344	.145	.115	-.990	170	2481	-.467	.207	.161	-1.137	170	3201	-.080	.106	.274	-.499
170	2432	-.347	.137	.069	-.886	170	2482	-.578	.187	.025	-1.239	170	3202	-.061	.100	.277	-.438
170	2433	-.327	.119	-.015	-.762	170	2483	-.279	.136	.352	-.963	170	3203	-.067	.107	.417	-.491
170	2434	-.338	.154	.126	-.911	170	2484	-.284	.118	.142	-.753	170	3204	-.089	.104	.228	-.532
170	2435	-.442	.193	.011	-1.398	170	2485	-.309	.132	.103	-.866	170	3205	-.073	.097	.284	-.387
170	2436	-.277	.140	.120	-.755	170	2486	-.307	.125	.092	-.750	170	3206	-.063	.091	.248	-.391
170	2437	-.363	.183	.183	-1.040	170	2487	-.325	.124	.075	-.915	170	3207	-.066	.090	.245	-.374
170	2438	-.556	.219	.032	-1.534	170	2488	-.365	.141	.050	-.959	170	3208	-.052	.103	.312	-.457
170	2439	-.286	.140	.154	-.784	170	2489	-.312	.138	.118	-.824	170	3209	-.041	.097	.282	-.362
170	2440	-.340	.163	.120	-.990	170	2490	-.416	.162	.093	-1.018	170	3210	-.073	.100	.239	-.559
170	2441	-.340	.171	.155	-1.152	170	2491	-.530	.168	.129	-1.175	170	3211	-.044	.095	.320	-.372
170	2442	-.314	.158	.152	-.995	170	2492	-.181	.113	.195	-.727	170	3212	-.048	.087	.292	-.380
170	2443	-.330	.167	.171	-1.022	170	2493	-.183	.115	.200	-.724	170	3213	-.057	.089	.237	-.323
170	2444	-.363	.193	.231	-1.502	170	2494	-.174	.114	.241	-.574	170	3214	-.068	.095	.221	-.444
170	2445	-.474	.221	.176	-1.414	170	2495	-.209	.115	.174	-.640	170	3215	-.060	.087	.221	-.339
170	2446	-.530	.238	.136	-1.417	170	2496	-.215	.116	.168	-.719	170	3301	.026	.143	.734	-.811
170	2447	-.280	.134	.120	-.876	170	2497	-.191	.108	.204	-.531	170	3302	.029	.131	.549	-.509
170	2448	-.291	.141	.105	-.798	170	2498	-.212	.109	.126	-.626	170	3303	.002	.102	.340	-.327
170	2449	-.284	.136	.211	-.845	170	2499	-.192	.112	.209	-.569	170	3304	.015	.133	.685	-.437
170	2450	-.292	.147	.103	-.902	170	2500	-.173	.108	.216	-.577	170	3305	.030	.116	.537	-.323
170	2451	-.284	.139	.160	-.850	170	2501	-.254	.110	.127	-.690	170	3306	-.020	.104	.387	-.520
170	2452	-.308	.091	-.015	-.591	170	2502	-.189	.099	.143	-.597	170	3307	.055	.123	.654	-.344
170	2453	-.294	.148	.169	-1.109	170	2901	-.188	.138	.353	-.765	170	3308	-.027	.107	.385	-.441
170	2454	-.286	.145	.211	-.960	170	2902	-.190	.133	.336	-.677	170	3309	-.014	.094	.356	-.318
170	2455	-.299	.151	.252	-1.161	170	2903	-.180	.128	.424	-.549	170	3310	.033	.116	.477	-.339
170	2456	-.430	.219	.077	-1.452	170	2904	-.244	.170	.535	-.777	170	3311	-.003	.095	.480	-.418
170	2457	-.465	.238	.131	-1.345	170	2905	-.318	.134	.069	-.780	170	3312	.058	.105	.694	-.247
170	2458	-.469	.248	.097	-1.378	170	2906	.002	.251	.692	-.972	170	3313	-.025	.095	.261	-.319
170	2459	-.305	.126	.121	-.745	170	2907	-.471	.207	.102	-1.274	170	3401	-.024	.114	.418	-.533
170	2460	-.281	.119	.075	-.698	170	2908	-.246	.147	.307	-.831	170	3402	-.111	.102	.231	-.500
170	2461	-.300	.123	.019	-.895	170	2909	-.369	.141	.038	-.870	170	3404	-.047	.092	.203	-.364
170	2462	-.315	.136	.111	-.936	170	2910	-.325	.136	.162	-1.078	170	3406	.050	.142	.749	-.306
170	2463	-.305	.122	.051	-.785	170	2911	-.180	.141	.417	-.743	170	3407	.000	.063	.234	-.164
170	2464	-.339	.161	.207	-2.019	170	2912	-.246	.161	.285	-1.087	170	3408	-.020	.091	.336	-.367
170	2465	-.325	.141	.131	-.946	170	2913	-.297	.122	.136	-.759	170	3409	-.097	.104	.270	-.441
170	2466	-.296	.136	.114	-.938	170	2914	-.347	.161	.309	-1.034	170	3410	-.058	.081	.198	-.282
170	2467	-.334	.145	.129	-.947	170	2915	-.281	.144	.247	-.806	170	3411	-.027	.125	.445	-.618
170	2468	-.408	.191	.085	-1.318	170	3101	-.047	.101	.321	-.638	170	3412	.044	.125	.799	-.356
170	2469	-.547	.225	.046	-1.663	170	3102	-.060	.098	.251	-.442	170	3413	.018	.099	.464	-.299
170	2470	-.599	.228	-.044	-1.536	170	3103	-.106	.096	.217	-.515	170	3414	.052	.113	.449	-.324
170	2471	-.263	.126	.116	-.805	170	3104	-.049	.093	.257	-.396	170	3415	.026	.103	.416	-.354
170	2472	-.274	.133	.160	-.895	170	3105	-.040	.093	.270	-.327	170	3901	-.022	.090	.309	-.371
170	2473	-.296	.134	.134	-.915	170	3106	-.057	.099	.251	-.374	170	3902	.032	.105	.468	-.257
170	2474	-.303	.127	.297	-.834	170	3107	-.071	.106	.309	-.545	170	3903	.003	.101	.356	-.369
170	2475	-.317	.135	.158	-.870	170	3108	-.105	.093	.230	-.495	170	3904	.093	.130	.606	-.308
170	2476	-.363	.143	.038	-1.017	170	3109	-.051	.098	.282	-.380	170	3905	.019	.122	.546	-.505
170	2477	-.342	.146	.143	-1.112	170	3110	-.054	.086	.283	-.329	170	3906	-.006	.095	.353	-.338
170	2478	-.368	.149	.024	-1.282	170	3111	-.054	.097	.276	-.451	170	3907	.017	.100	.381	-.277
170	2479	-.344	.131	.022	-.913	170	3112	-.065	.096	.308	-.364	170	3908	.017	.109	.513	-.353
170	2480	-.289	.145	.071	-1.101	170	3113	-.134	.109	.251	-.587	170	3909	-.039	.117	.364	-.474

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	3910	-.037	.106	.469	-.479	180	1109	-.302	.131	.088	-.809	180	1159	-.212	.121	.247	-.800
170	3911	-.081	.104	.281	-.580	180	1110	-.310	.130	.093	-.884	180	1160	-.227	.118	.208	-.784
170	3912	-.096	.101	.277	-.561	180	1111	-.283	.117	.088	-.788	180	1161	-.257	.125	.149	-.923
170	3913	-.132	.122	.216	-.644	180	1112	-.245	.129	.241	-.677	180	1162	-.236	.134	.112	-.950
170	3914	-.158	.114	.236	-.579	180	1113	-.265	.124	.173	-.806	180	1163	-.229	.123	.114	-1.190
170	3915	-.168	.111	.182	-.648	180	1114	-.385	.177	.078	-1.303	180	1164	-.218	.115	.140	-.697
170	3916	-.062	.099	.259	-.395	180	1115	-.337	.146	.038	-.998	180	1165	-.201	.104	.093	-.654
170	3917	-.065	.101	.211	-.411	180	1116	-.343	.138	.099	-.823	180	1166	-.199	.103	.116	-.593
170	3918	-.090	.107	.359	-.525	180	1117	-.244	.116	.154	-.927	180	1167	-.194	.101	.141	-.619
170	3919	-.122	.104	.219	-.559	180	1118	-.233	.108	.189	-.706	180	1168	-.212	.115	.132	-.615
170	3920	-.146	.101	.184	-.583	180	1119	-.219	.113	.105	-.742	180	1169	-.217	.110	.160	-.706
170	3921	-.066	.092	.249	-.421	180	1120	-.221	.108	.131	-.612	180	1170	-.224	.116	.141	-.789
170	3922	-.082	.088	.188	-.373	180	1121	-.218	.109	.151	-.605	180	1171	-.209	.114	.184	-.664
170	3923	-.119	.106	.288	-.496	180	1122	-.205	.108	.169	-.589	180	1172	-.223	.117	.141	-.665
170	3924	-.067	.091	.232	-.347	180	1123	-.242	.114	.167	-.637	180	1173	-.225	.108	.131	-.596
170	3925	-.096	.094	.187	-.473	180	1124	-.226	.112	.114	-.600	180	1174	-.333	.183	.181	-1.209
170	4101	-.348	.169	.339	-.868	180	1125	-.269	.113	.072	-.783	180	1175	-.240	.128	.183	-.783
170	4102	-.333	.179	.363	-1.211	180	1126	-.258	.114	.055	-.719	180	1176	-.220	.119	.148	-.714
170	4103	-.472	.294	.780	-1.655	180	1127	-.266	.128	.157	-.907	180	1177	-.238	.142	.166	-.769
170	4104	.013	.267	.875	-.892	180	1128	-.272	.124	.059	-.771	180	1178	-.215	.109	.163	-.647
170	4105	.099	.270	.789	-.837	180	1129	-.254	.122	.150	-.762	180	1179	-.222	.123	.217	-.711
170	4106	.255	.268	1.017	-.638	180	1130	-.296	.132	.127	-.756	180	1180	-.220	.112	.117	-.699
170	4107	.378	.240	1.102	-.644	180	1131	-.245	.126	.153	-.760	180	1181	-.194	.114	.268	-.607
170	4108	.422	.232	1.202	-.500	180	1132	-.217	.104	.145	-.581	180	1182	-.197	.108	.157	-.664
170	4109	-.370	.135	.182	-1.097	180	1133	-.227	.115	.145	-.839	180	1183	-.208	.113	.145	-.586
170	4110	-.438	.206	.250	-1.393	180	1134	-.224	.105	.182	-.606	180	1184	-.182	.097	.079	-.586
170	4111	-.443	.216	.554	-1.296	180	1135	-.235	.108	.129	-.700	180	1185	-.168	.106	.157	-.571
170	4112	-.269	.165	.333	-1.088	180	1136	-.232	.110	.141	-.633	180	1186	-.199	.108	.121	-.636
170	4113	-.157	.224	.625	-.922	180	1137	-.236	.107	.112	-.602	180	1187	-.166	.111	.213	-.561
170	4114	.101	.288	1.020	-.755	180	1138	-.236	.106	.095	-.762	180	1188	-.165	.097	.168	-.522
170	4115	.306	.314	1.192	-.584	180	1139	-.220	.110	.132	-.642	180	1189	-.162	.102	.217	-.500
170	4116	.276	.315	1.180	-.708	180	1140	-.198	.111	.093	-.649	180	1190	-.175	.109	.145	-.536
170	4201	-.242	.129	.159	-.818	180	1141	-.209	.114	.165	-.576	180	1191	-.180	.104	.199	-.598
170	4202	-.271	.150	.285	-.971	180	1142	-.276	.127	.085	-1.037	180	1192	-.174	.097	.253	-.571
170	4203	-.350	.167	.172	-1.183	180	1143	-.287	.135	.095	-.759	180	1193	-.187	.101	.117	-.573
170	4204	-.425	.214	.125	-1.731	180	1144	-.282	.128	.092	-.875	180	1201	-.312	.132	.120	-.844
170	4205	-.509	.250	.254	-1.545	180	1145	-.259	.113	.140	-.704	180	1202	-.313	.136	.107	-.923
170	4206	-.241	.130	.236	-.791	180	1146	-.243	.120	.152	-.637	180	1203	-.167	.142	.299	-.782
170	4207	-.239	.121	.119	-.695	180	1147	-.246	.118	.124	-.719	180	1204	-.144	.129	.247	-.870
170	4208	-.295	.147	.290	-.896	180	1148	-.249	.140	.251	-.876	180	1205	-.169	.122	.222	-.683
170	4209	-.379	.186	.306	-1.092	180	1149	-.266	.133	.128	-.827	180	1206	-.250	.132	.160	-.746
170	4210	-.433	.187	.169	-1.280	180	1150	-.263	.141	.088	-.959	180	1207	-.232	.137	.174	-.792
180	1101	-.257	.132	.244	-.831	180	1151	-.252	.141	.153	-1.051	180	1208	-.217	.130	.194	-.806
180	1102	-.253	.130	.127	-.827	180	1152	-.255	.138	.114	-1.109	180	1209	-.255	.146	.265	-.811
180	1103	-.305	.135	.083	-.813	180	1153	-.263	.139	.147	-1.022	180	1210	-.267	.162	.339	-.867
180	1104	-.334	.137	.117	-.855	180	1154	-.229	.107	.102	-.597	180	1211	-.073	.165	.505	-.671
180	1105	-.354	.138	.089	-.989	180	1155	-.232	.105	.101	-.645	180	1212	-.067	.125	.306	-.554
180	1106	-.367	.151	.193	-1.080	180	1156	-.230	.114	.106	-.677	180	1213	-.109	.110	.284	-.580
180	1107	-.367	.132	.092	-.894	180	1157	-.234	.120	.128	-.673	180	1214	-.132	.117	.239	-.652
180	1108	-.350	.137	.024	-.982	180	1158	-.246	.131	.142	-.872	180	1215	-.180	.123	.229	-.641

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	1216	-.256	.110	.048	-.691	180	1305	.134	.164	.934	-.449	180	1355	.261	.149	.817	-.227
180	1217	-.080	.122	.328	-.627	180	1306	-.058	.198	.577	-.872	180	1356	.314	.145	.856	-.115
180	1218	-.009	.142	.529	-.710	180	1307	-.024	.145	.448	-.599	180	1357	.309	.142	1.034	-.055
180	1219	-.012	.146	.567	-.519	180	1308	-.120	.131	.318	-.580	180	1358	.318	.139	.909	-.121
180	1220	.043	.131	.637	-.573	180	1309	.243	.169	.941	-.215	180	1359	.249	.125	.732	-.156
180	1221	.018	.128	.548	-.446	180	1310	.329	.171	.885	-.128	180	1360	.226	.121	.653	-.149
180	1222	-.076	.123	.456	-.576	180	1311	.337	.168	.979	-.155	180	1361	.134	.113	.563	-.214
180	1223	-.416	.188	.193	-1.350	180	1312	.302	.168	.914	-.212	180	1362	.161	.114	.604	-.174
180	1224	-.357	.153	.144	-.990	180	1313	.240	.166	1.020	-.294	180	1363	.223	.130	.796	-.201
180	1225	-.274	.128	.078	-.962	180	1314	-.008	.219	.675	-.878	180	1401	-.382	.152	.101	-1.276
180	1226	-.179	.128	.256	-.683	180	1315	.026	.175	.661	-.764	180	1402	-.390	.164	.112	-1.102
180	1227	-.175	.128	.245	-.693	180	1316	-.052	.129	.401	-.573	180	1403	-.356	.147	.150	-.905
180	1228	-.080	.156	.413	-.780	180	1317	-.022	.167	.558	-.870	180	1404	-.370	.126	.020	-.886
180	1229	-.024	.157	.395	-.623	180	1318	.074	.151	.687	-.386	180	1405	-.411	.135	-.029	-.917
180	1230	.017	.131	.393	-.603	180	1319	.153	.149	.868	-.307	180	1406	-.212	.116	.263	-.678
180	1231	.068	.138	.576	-.466	180	1320	.165	.160	.723	-.365	180	1407	-.080	.138	.457	-.642
180	1232	.107	.123	.519	-.341	180	1321	.163	.154	.733	-.238	180	1408	-.100	.164	.430	-.649
180	1233	.020	.111	.419	-.359	180	1322	.199	.164	.828	-.285	180	1409	-.400	.147	.022	-.894
180	1234	-.106	.121	.443	-.557	180	1323	-.058	.197	.641	-.771	180	1410	-.390	.148	.103	-.967
180	1235	-.359	.177	.101	-1.172	180	1324	.185	.165	.858	-.263	180	1411	-.376	.132	.024	-.836
180	1236	-.334	.160	.116	-1.042	180	1325	.280	.174	.972	-.191	180	1412	-.352	.123	.015	-.794
180	1237	-.277	.142	.191	-.788	180	1326	.328	.173	1.037	-.101	180	1413	-.337	.133	.053	-.954
180	1238	-.168	.158	.255	-.825	180	1327	.334	.165	1.080	-.129	180	1414	-.207	.116	.139	-.704
180	1239	-.162	.161	.295	-.870	180	1328	.341	.164	1.019	-.153	180	1415	-.042	.132	.543	-.675
180	1240	-.083	.189	.416	-1.187	180	1329	.341	.164	.917	-.231	180	1416	.129	.149	.674	-.323
180	1241	.024	.143	.419	-.577	180	1330	.293	.156	.934	-.325	180	1417	-.256	.115	.089	-.870
180	1242	.046	.138	.502	-.480	180	1331	.194	.127	.500	-.191	180	1418	-.261	.122	.078	-.776
180	1243	.061	.126	.485	-.440	180	1332	-.021	.215	.615	-.850	180	1419	-.256	.127	.096	-.913
180	1244	.066	.105	.438	-.352	180	1333	-.013	.174	.518	-1.001	180	1420	-.268	.112	.086	-.693
180	1245	-.061	.108	.278	-.415	180	1334	-.060	.126	.335	-.501	180	1421	-.264	.121	.167	-.845
180	1246	-.168	.122	.294	-.656	180	1335	-.129	.163	.579	-.591	180	1422	-.286	.134	.182	-.769
180	1247	-.414	.202	.416	-1.323	180	1336	.061	.127	.617	-.344	180	1423	-.230	.114	.168	-.646
180	1248	-.358	.171	.110	-1.213	180	1337	.228	.134	.868	-.152	180	1424	-.336	.140	.142	-.891
180	1249	-.341	.157	.160	-.929	180	1338	.269	.115	.684	-.067	180	1425	-.413	.144	.058	-.965
180	1250	-.051	.142	.391	-.683	180	1339	.316	.140	.909	-.071	180	1426	-.498	.179	-.025	-1.307
180	1251	-.038	.153	.403	-.855	180	1340	.312	.142	1.050	-.153	180	1427	-.303	.132	.198	-.954
180	1252	.033	.136	.508	-.445	180	1341	.306	.138	.781	-.115	180	1428	-.278	.174	.256	-.946
180	1253	.049	.082	.242	-.211	180	1342	.315	.149	1.024	-.111	180	1429	-.336	.219	.370	-1.124
180	1254	.070	.127	.509	-.509	180	1343	.196	.150	.859	-.340	180	1430	-.215	.117	.131	-.766
180	1255	.083	.128	.670	-.443	180	1344	-.049	.237	.605	-.772	180	1431	-.232	.120	.165	-.672
180	1256	.114	.120	.547	-.566	180	1345	-.028	.203	.579	-.686	180	1432	-.260	.124	.143	-.696
180	1257	.083	.131	.612	-.344	180	1346	-.047	.175	.425	-.864	180	1433	-.225	.112	.147	-.660
180	1258	.039	.156	.666	-.422	180	1347	.263	.127	.887	-.109	180	1434	-.231	.111	.094	-.589
180	1259	-.216	.206	.535	-1.063	180	1348	.229	.141	.769	-.179	180	1435	-.304	.140	.179	-.799
180	1260	-.142	.152	.650	-.649	180	1349	.161	.129	.656	-.259	180	1436	-.301	.142	.162	-.855
180	1261	-.172	.139	.530	-.751	180	1350	.169	.126	.614	-.207	180	1437	-.355	.142	.081	-.879
180	1301	.057	.143	.687	-.331	180	1351	.175	.122	.605	-.310	180	1438	-.412	.162	.063	-1.097
180	1302	.076	.144	.596	-.452	180	1352	-.038	.122	.533	-.485	180	1439	-.420	.154	.027	-1.048
180	1303	.108	.151	.747	-.359	180	1353	.058	.126	.466	-.375	180	1440	-.400	.160	.063	-1.167
180	1304	.123	.161	.922	-.346	180	1354	.227	.144	.735	-.325	180	1441	-.324	.186	.230	-1.106

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	1442	-.480	.275	.197	-1.456	180	1915	-.350	.129	.022	-.855	180	2150	-.198	.112	.162	-.607
180	1443	-.238	.123	.150	-.729	180	2101	-.172	.109	.189	-.596	180	2151	-.183	.109	.151	-.556
180	1444	-.246	.126	.155	-.718	180	2102	-.170	.117	.192	-.611	180	2152	-.175	.097	.114	-.495
180	1445	-.239	.129	.160	-.890	180	2103	-.160	.112	.222	-.623	180	2153	-.188	.101	.122	-.565
180	1446	-.263	.127	.101	-.848	180	2104	-.178	.112	.222	-.620	180	2154	-.181	.099	.147	-.486
180	1447	-.303	.119	.051	-.723	180	2105	-.176	.119	.231	-.739	180	2155	-.190	.102	.130	-.531
180	1448	-.235	.106	.096	-.612	180	2106	-.199	.118	.264	-.739	180	2156	-.207	.106	.130	-.567
180	1449	-.219	.108	.131	-.574	180	2107	-.221	.131	.148	-.685	180	2157	-.211	.102	.123	-.579
180	1450	-.239	.119	.129	-.749	180	2108	-.222	.132	.230	-.811	180	2158	-.254	.114	.110	-.656
180	1451	-.254	.119	.117	-.873	180	2109	-.174	.110	.165	-.650	180	2159	-.270	.135	.136	-.728
180	1452	-.304	.128	.238	-.717	180	2110	-.175	.107	.188	-.666	180	2160	-.274	.121	.103	-.685
180	1453	-.302	.130	.096	-.956	180	2111	-.162	.109	.137	-.609	180	2161	-.259	.119	.129	-.741
180	1454	-.320	.125	.057	-.899	180	2112	-.178	.111	.169	-.678	180	2162	-.239	.112	.130	-.666
180	1455	-.375	.149	.095	-1.041	180	2113	-.172	.108	.140	-.669	180	2163	-.195	.107	.184	-.584
180	1456	-.361	.137	.131	-.897	180	2114	-.175	.105	.238	-.784	180	2164	-.203	.110	.110	-.569
180	1457	-.348	.175	.104	-1.179	180	2115	-.186	.108	.159	-.652	180	2165	-.195	.109	.135	-.623
180	1458	-.419	.211	.207	-1.411	180	2116	-.206	.113	.133	-.661	180	2166	-.186	.097	.139	-.556
180	1459	-.444	.220	.190	-1.521	180	2117	-.177	.105	.152	-.519	180	2167	-.218	.109	.128	-.646
180	1460	-.199	.109	.134	-1.021	180	2118	-.181	.109	.162	-.556	180	2168	-.215	.109	.143	-.665
180	1461	-.237	.124	.232	-.668	180	2119	-.175	.109	.281	-.715	180	2169	-.216	.108	.139	-.702
180	1462	-.223	.110	.179	-.811	180	2120	-.164	.107	.214	-.562	180	2170	-.207	.105	.097	-.572
180	1463	-.228	.117	.129	-.680	180	2121	-.197	.124	.225	-.665	180	2171	-.236	.118	.133	-.691
180	1464	-.254	.115	.067	-.698	180	2122	-.205	.124	.182	-.761	180	2172	-.241	.111	.113	-.770
180	1465	-.288	.126	.249	-.901	180	2123	-.198	.116	.144	-.713	180	2173	-.233	.116	.142	-.778
180	1466	-.304	.128	.109	-.829	180	2124	-.225	.129	.218	-.706	180	2174	-.190	.111	.166	-.554
180	1467	-.336	.140	.098	-.829	180	2125	-.199	.115	.175	-.686	180	2175	-.185	.107	.192	-.570
180	1468	-.338	.135	.034	-.941	180	2126	-.206	.109	.165	-.669	180	2176	-.183	.104	.155	-.633
180	1469	-.268	.133	.251	-.853	180	2127	-.169	.104	.172	-.529	180	2177	-.192	.116	.201	-.666
180	1470	-.216	.129	.169	-.681	180	2128	-.172	.092	.115	-.522	180	2178	-.183	.104	.224	-.531
180	1471	-.319	.158	.114	-.984	180	2129	-.178	.088	.127	-.448	180	2179	-.197	.108	.140	-.550
180	1472	-.264	.140	.139	-1.125	180	2130	-.176	.096	.128	-.505	180	2180	-.208	.119	.179	-.653
180	1473	-.277	.157	.166	-1.140	180	2131	-.172	.067	.040	-.338	180	2181	-.211	.114	.132	-.889
180	1474	-.256	.151	.151	-1.033	180	2132	-.180	.098	.137	-.548	180	2182	-.201	.124	.158	-.607
180	1475	-.301	.152	.333	-.885	180	2133	-.182	.103	.195	-.515	180	2183	-.211	.114	.142	-.715
180	1476	-.286	.147	.181	-.831	180	2134	-.228	.126	.241	-.740	180	2184	-.219	.123	.159	-.770
180	1477	-.308	.143	.164	-.882	180	2135	-.194	.108	.137	-.630	180	2185	-.224	.124	.126	-.818
180	1901	-.123	.129	.341	-.567	180	2136	-.203	.123	.197	-.663	180	2201	-.467	.219	.142	-1.450
180	1902	-.236	.112	.158	-.637	180	2137	-.200	.119	.148	-.734	180	2202	-.297	.156	.148	-1.404
180	1903	-.265	.132	.188	-.862	180	2138	-.213	.104	.077	-.648	180	2203	-.235	.138	.151	-.870
180	1904	-.255	.119	.101	-.669	180	2139	-.186	.092	.063	-.616	180	2204	-.190	.114	.211	-.696
180	1905	-.287	.120	.096	-.712	180	2140	-.179	.096	.144	-.495	180	2205	-.190	.121	.175	-.607
180	1906	-.023	.112	.372	-.374	180	2141	-.179	.095	.134	-.512	180	2206	-.188	.118	.270	-.623
180	1907	-.327	.122	.051	-.808	180	2142	-.174	.093	.107	-.538	180	2207	-.200	.110	.159	-.570
180	1908	-.336	.109	-.024	-.699	180	2143	-.185	.106	.147	-.666	180	2208	-.214	.125	.220	-.751
180	1909	-.274	.162	.290	-.878	180	2144	-.185	.103	.228	-.697	180	2209	-.404	.225	.264	-1.225
180	1910	-.335	.121	.069	-.800	180	2145	-.192	.107	.184	-.605	180	2210	-.233	.164	.265	-1.101
180	1911	-.324	.115	.013	-.824	180	2146	-.217	.115	.144	-.609	180	2211	-.198	.129	.229	-.741
180	1912	-.140	.128	.240	-.617	180	2147	-.235	.136	.219	-.790	180	2212	-.171	.115	.217	-.609
180	1913	-.274	.126	.134	-.748	180	2148	-.242	.132	.140	-.755	180	2213	-.172	.110	.181	-.584
180	1914	-.294	.142	.209	-.867	180	2149	-.252	.133	.157	-1.033	180	2214	-.209	.118	.111	-.624

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2215	-.203	.113	.164	-.801	180	2265	-.242	.119	.198	-.900	180	2330	.433	.169	1.009	-.017
180	2216	-.209	.123	.137	-.756	180	2266	-.225	.116	.161	-.638	180	2331	.352	.185	1.029	-.194
180	2217	-.536	.213	-.013	-1.365	180	2267	-.222	.120	.177	-.790	180	2332	.206	.185	.937	-.324
180	2218	-.483	.167	.031	-1.176	180	2268	-.233	.116	.103	-.687	180	2333	-.456	.274	.379	-1.350
180	2219	-.485	.196	.142	-1.361	180	2269	-.221	.120	.138	-.730	180	2334	-.279	.247	.526	-1.291
180	2220	-.371	.180	.158	-1.128	180	2270	-.233	.125	.141	-.667	180	2335	-.229	.167	.235	-.925
180	2221	-.346	.181	.190	-1.318	180	2271	-.206	.120	.208	-.677	180	2336	.039	.154	.583	-.393
180	2222	-.250	.150	.306	-.765	180	2272	-.227	.126	.180	-.675	180	2337	.117	.158	.643	-.402
180	2223	-.345	.223	-.109	-1.697	180	2273	-.149	.119	.261	-.610	180	2338	.177	.154	.690	-.303
180	2224	-.305	.196	.044	-1.274	180	2274	-.151	.119	.341	-.644	180	2339	.210	.163	1.016	-.393
180	2225	-.451	.162	.039	-.985	180	2275	-.196	.118	.167	-.666	180	2340	.263	.159	.833	-.316
180	2226	-.360	.165	.127	-1.130	180	2276	-.223	.105	.046	-.784	180	2341	.144	.160	.781	-.285
180	2227	-.308	.145	.235	-.814	180	2277	-.228	.121	.153	-.879	180	2342	.068	.206	.770	-.584
180	2228	-.275	.156	.215	-.809	180	2278	-.206	.122	.182	-.641	180	2343	.299	.179	.855	-.262
180	2229	-.280	.168	.362	-1.052	180	2279	-.190	.103	.176	-.503	180	2344	.413	.184	1.055	-.065
180	2230	-.246	.156	.373	-.971	180	2280	-.180	.112	.180	-.630	180	2345	.441	.179	1.285	-.035
180	2231	-.214	.133	.300	-1.015	180	2281	-.208	.117	.169	-.649	180	2346	.462	.188	1.090	-.076
180	2232	-.202	.127	.183	-.736	180	2282	-.188	.082	.094	-.425	180	2347	.046	.155	.620	-.388
180	2233	-.219	.123	.176	-.866	180	2283	-.173	.114	.197	-.623	180	2348	.215	.159	.700	-.324
180	2234	-.205	.121	.284	-.647	180	2284	-.103	.115	.299	-.480	180	2349	.407	.178	1.052	-.162
180	2235	-.390	.164	.064	-1.329	180	2285	-.092	.126	.339	-.551	180	2350	.455	.166	.971	-.044
180	2236	-.396	.166	.057	-1.156	180	2286	-.063	.123	.547	-.482	180	2351	.468	.184	1.193	-.042
180	2237	-.365	.155	.075	-1.207	180	2302	-.245	.124	.271	-.670	180	2352	.493	.194	1.206	-.175
180	2238	-.350	.162	.238	-1.079	180	2303	-.217	.134	.246	-.752	180	2353	.439	.183	.998	-.108
180	2239	-.308	.145	.162	-.834	180	2304	.044	.321	1.243	-1.171	180	2354	.279	.155	.894	-.214
180	2240	-.283	.141	.249	-.802	180	2305	.063	.268	.966	-.951	180	2355	.126	.179	.907	-.416
180	2241	-.256	.151	.254	-.936	180	2306	-.067	.205	.768	-.767	180	2356	-.594	.275	.433	-1.633
180	2242	-.237	.136	.230	-.757	180	2307	-.090	.225	.684	-.586	180	2357	-.484	.280	.270	-1.650
180	2243	-.231	.138	.174	-.790	180	2308	-.099	.255	.883	-.757	180	2358	-.305	.198	.346	-1.341
180	2244	-.210	.126	.167	-.689	180	2309	-.125	.231	.700	-.893	180	2359	-.005	.137	.607	-.587
180	2245	-.221	.118	.121	-.738	180	2310	.006	.243	.904	-.738	180	2360	.177	.155	.737	-.250
180	2246	-.224	.133	.172	-1.130	180	2311	.093	.244	.953	-.701	180	2361	.361	.159	.957	-.145
180	2247	-.370	.174	.046	-1.146	180	2312	-.143	.125	.439	-.643	180	2362	.400	.159	.927	-.090
180	2248	-.353	.168	.166	-1.087	180	2313	-.019	.136	.432	-.538	180	2363	.427	.158	1.003	-.021
180	2249	-.330	.151	.159	-1.109	180	2314	.026	.149	.582	-.569	180	2364	.396	.150	1.170	-.136
180	2250	-.328	.158	.172	-.969	180	2315	.199	.144	.664	-.291	180	2365	.358	.166	.986	-.094
180	2251	-.291	.139	.137	-.759	180	2316	.254	.144	.772	-.270	180	2366	.221	.140	.797	-.242
180	2252	-.282	.154	.315	-.941	180	2317	.261	.150	.763	-.229	180	2367	.023	.147	.726	-.489
180	2253	-.251	.142	.210	-.752	180	2318	.198	.152	.702	-.252	180	2368	-.646	.275	.237	-1.618
180	2254	-.235	.133	.192	-.725	180	2319	.170	.154	.661	-.385	180	2369	-.511	.251	.218	-1.413
180	2255	-.246	.146	.202	-1.115	180	2320	-.300	.218	.541	-1.179	180	2370	-.392	.210	.191	-1.349
180	2256	-.236	.129	.154	-.767	180	2321	-.124	.156	.527	-.849	180	2371	.033	.144	.608	-.599
180	2257	-.247	.127	.112	-.738	180	2322	-.240	.128	.136	-.785	180	2372	.152	.147	.955	-.495
180	2258	-.233	.131	.167	-.979	180	2323	-.174	.150	.404	-.883	180	2373	.263	.140	.835	-.241
180	2259	-.358	.153	.077	-1.146	180	2324	-.087	.179	.572	-.734	180	2374	.325	.141	1.004	-.136
180	2260	-.358	.152	.115	-.980	180	2325	-.210	.121	.200	-.707	180	2375	.343	.159	1.072	-.124
180	2261	-.322	.140	.162	-.871	180	2326	.067	.154	.639	-.500	180	2376	.284	.147	1.060	-.104
180	2262	-.297	.129	.059	-.720	180	2327	.185	.156	.738	-.308	180	2377	.228	.135	.745	-.209
180	2263	-.267	.133	.092	-.854	180	2328	.309	.167	.825	-.287	180	2378	.122	.125	.580	-.408
180	2264	-.270	.118	.146	-.757	180	2329	.427	.173	1.003	-.050	180	2379	-.159	.157	.374	-.676

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2380	-.631	.238	.012	-1.789	180	2437	-.240	.181	.293	-1.418	180	2487	-.323	.129	.104	-.815
180	2381	-.523	.224	.203	-1.627	180	2438	-.540	.279	.278	-1.635	180	2488	-.393	.137	.034	-1.011
180	2382	-.447	.213	.093	-1.471	180	2439	-.338	.141	.192	-.904	180	2489	-.313	.124	.140	-.837
180	2383	.110	.109	.562	-.234	180	2440	-.402	.161	.257	-1.100	180	2490	-.475	.168	.111	-1.086
180	2384	.090	.125	.576	-.351	180	2441	-.464	.176	.087	-1.245	180	2491	-.553	.187	-.015	-1.313
180	2385	.277	.136	.807	-.126	180	2442	-.327	.207	.023	-1.300	180	2492	-.174	.110	.325	-.628
180	2386	.317	.150	.850	-.205	180	2443	-.496	.223	.037	-1.480	180	2493	-.160	.113	.326	-.548
180	2387	.382	.157	.996	-.071	180	2444	-.369	.210	.409	-1.253	180	2494	-.160	.117	.357	-.625
180	2388	.320	.150	.989	-.186	180	2445	-.522	.293	.487	-1.531	180	2495	-.196	.114	.249	-.582
180	2389	.248	.127	.718	-.149	180	2446	-.661	.310	.210	-1.892	180	2496	-.203	.113	.122	-.628
180	2390	.094	.108	.456	-.232	180	2447	-.251	.140	.155	-.857	180	2497	-.191	.119	.213	-.636
180	2391	-.150	.126	.247	-.488	180	2448	-.267	.140	.197	-.837	180	2498	-.198	.105	.117	-.614
180	2392	-.441	.182	.167	-1.263	180	2449	-.280	.143	.228	-1.032	180	2499	-.194	.112	.144	-.610
180	2393	-.362	.170	.089	-1.599	180	2450	-.348	.151	.227	-1.026	180	2500	-.176	.115	.202	-.585
180	2394	-.231	.126	.128	-.779	180	2451	-.348	.148	.191	-1.053	180	2501	-.257	.121	.137	-.688
180	2401	-.384	.150	.090	-1.045	180	2452	-.385	.113	-.047	-.749	180	2502	-.195	.115	.181	-.717
180	2402	-.379	.137	.069	-.898	180	2453	-.409	.179	.142	-1.213	180	2901	-.174	.146	.289	-.682
180	2404	-.222	.124	.186	-.775	180	2454	-.416	.163	.103	-1.029	180	2902	-.192	.138	.294	-.716
180	2405	-.250	.135	.118	-.856	180	2455	-.445	.164	.077	-1.112	180	2903	-.201	.128	.542	-.663
180	2406	-.266	.152	.207	-.986	180	2456	-.477	.245	.183	-1.270	180	2904	-.151	.163	.437	-.783
180	2407	-.390	.185	.276	-1.109	180	2457	-.613	.270	.153	-1.505	180	2905	-.313	.126	.162	-.782
180	2408	-.508	.249	.196	-1.667	180	2458	-.648	.256	.069	-1.627	180	2906	-.327	.209	.427	-1.180
180	2409	-.233	.195	.516	-.962	180	2459	-.283	.145	.160	-.899	180	2907	-.400	.165	.177	-1.072
180	2410	-.180	.199	.615	-.948	180	2460	-.278	.132	.130	-.855	180	2908	-.325	.134	.120	-.820
180	2411	-.281	.298	.692	-1.721	180	2461	-.298	.138	.228	-.851	180	2909	-.444	.152	.107	-1.071
180	2412	-.018	.213	.639	-.699	180	2462	-.333	.138	.230	-.930	180	2910	-.392	.153	.218	-1.089
180	2413	-.236	.193	.422	-.982	180	2463	-.317	.127	.046	-.781	180	2911	-.235	.153	.421	-.765
180	2414	-.322	.207	.613	-1.080	180	2464	-.377	.164	.210	-1.252	180	2912	-.337	.160	.295	-1.127
180	2415	-.477	.168	.065	-1.176	180	2465	-.369	.148	.080	-.972	180	2913	-.285	.125	.056	-.770
180	2416	-.549	.186	-.019	-1.496	180	2466	-.368	.151	.101	-.977	180	2914	-.444	.177	.173	-1.207
180	2417	-.207	.118	.220	-.626	180	2467	-.385	.154	.075	-1.186	180	2915	-.361	.152	.159	-.966
180	2418	-.205	.126	.181	-.771	180	2468	-.499	.224	.101	-1.535	180	3101	-.031	.104	.376	-.373
180	2419	-.289	.157	.288	-1.004	180	2469	-.630	.226	.059	-1.575	180	3102	-.048	.100	.248	-.486
180	2420	-.331	.165	.222	-1.064	180	2470	-.694	.229	-.037	-1.683	180	3103	-.107	.107	.265	-.494
180	2421	-.398	.203	.251	-1.155	180	2471	-.240	.121	.134	-.714	180	3104	-.031	.093	.312	-.432
180	2422	-.294	.178	.479	-.988	180	2472	-.254	.131	.228	-.820	180	3105	-.029	.097	.328	-.318
180	2423	-.307	.177	.422	-.999	180	2473	-.255	.136	.157	-.866	180	3106	-.045	.093	.260	-.414
180	2424	-.310	.148	.235	-.883	180	2474	-.330	.136	.178	-.817	180	3107	-.054	.103	.281	-.403
180	2425	-.128	.148	.411	-.576	180	2475	-.315	.139	.103	-.807	180	3108	-.108	.107	.287	-.459
180	2426	-.328	.145	.181	-.914	180	2476	-.394	.151	.064	-1.068	180	3109	-.028	.100	.272	-.465
180	2427	-.506	.117	-.165	-.836	180	2477	-.381	.156	.106	-1.078	180	3110	-.038	.093	.339	-.377
180	2428	-.471	.145	.008	-.931	180	2478	-.400	.161	.080	-1.076	180	3111	-.033	.110	.315	-.383
180	2429	-.470	.165	.118	-.991	180	2479	-.431	.152	.021	-1.053	180	3112	-.049	.101	.334	-.370
180	2430	-.351	.166	.185	-1.040	180	2480	-.321	.150	.085	-.951	180	3113	-.122	.109	.225	-.570
180	2431	-.384	.143	.016	-.970	180	2481	-.505	.213	.166	-1.561	180	3201	-.053	.100	.242	-.543
180	2432	-.402	.165	.125	-.970	180	2482	-.649	.208	.042	-1.562	180	3202	-.054	.096	.303	-.425
180	2433	-.496	.138	-.066	-1.025	180	2483	-.246	.135	.191	-.794	180	3203	-.057	.096	.272	-.426
180	2434	-.449	.150	-.031	-1.007	180	2484	-.251	.120	.113	-.647	180	3204	-.052	.105	.274	-.522
180	2435	-.632	.216	-.082	-1.544	180	2485	-.308	.122	.057	-.835	180	3205	-.048	.098	.306	-.416
180	2436	-.302	.132	.136	-.830	180	2486	-.313	.130	.153	-.908	180	3206	-.044	.105	.352	-.397

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	3207	-.048	.099	.316	-.357	180	3916	-.047	.099	.238	-.441	190	1115	-.265	.134	.168	-.821
180	3208	-.041	.094	.270	-.336	180	3917	-.056	.098	.324	-.435	190	1116	-.255	.125	.240	-.705
180	3209	-.037	.099	.330	-.357	180	3918	-.083	.098	.225	-.568	190	1117	-.266	.134	.063	-1.259
180	3210	-.047	.103	.269	-.640	180	3919	-.121	.102	.178	-.495	190	1118	-.250	.135	.078	-.999
180	3211	-.029	.093	.313	-.348	180	3920	-.131	.102	.222	-.528	190	1119	-.212	.103	.202	-.582
180	3212	-.033	.097	.270	-.410	180	3921	-.049	.107	.335	-.523	190	1120	-.209	.103	.126	-.646
180	3213	-.039	.096	.256	-.367	180	3922	-.066	.100	.294	-.426	190	1121	-.215	.107	.142	-.650
180	3214	-.051	.092	.281	-.389	180	3923	-.105	.095	.218	-.450	190	1122	-.208	.109	.163	-.803
180	3215	-.053	.093	.223	-.394	180	3924	-.054	.098	.300	-.442	190	1123	-.225	.108	.147	-.694
180	3301	.064	.175	1.247	-.683	180	3925	-.096	.103	.231	-.490	190	1124	-.213	.107	.153	-.629
180	3302	.015	.127	.590	-.557	180	4101	-.309	.197	.428	-.922	190	1125	-.234	.117	.174	-.811
180	3303	.013	.106	.434	-.324	180	4102	-.277	.244	.664	-.938	190	1126	-.222	.116	.140	-.657
180	3304	.040	.150	.763	-.514	180	4103	-.279	.263	.661	-1.208	190	1127	-.211	.108	.116	-.640
180	3305	.057	.138	.861	-.369	180	4104	-.054	.339	1.101	-.931	190	1128	-.215	.118	.139	-.666
180	3306	-.023	.118	.448	-.449	180	4105	-.037	.323	1.056	-.901	190	1129	-.222	.113	.074	-.659
180	3307	-.033	.117	.554	-.410	180	4106	.036	.301	1.001	-.978	190	1130	-.267	.143	.236	-.887
180	3308	-.020	.100	.305	-.348	180	4107	.137	.308	1.083	-.714	190	1131	-.235	.116	.208	-.731
180	3309	.015	.121	.687	-.417	180	4108	.232	.323	1.186	-.667	190	1132	-.212	.100	.119	-.621
180	3310	.053	.120	.571	-.310	180	4109	-.353	.156	.242	-.865	190	1133	-.234	.109	.112	-.693
180	3311	-.016	.102	.402	-.553	180	4110	-.349	.170	.357	-.925	190	1134	-.232	.107	.119	-.737
180	3312	.041	.121	.471	-.334	180	4111	-.344	.166	.449	-.989	190	1135	-.221	.102	.109	-.617
180	3313	-.019	.101	.386	-.316	180	4112	-.361	.176	.494	-.869	190	1136	-.206	.107	.126	-.565
180	3401	-.001	.111	.400	-.383	180	4113	-.303	.191	.688	-.869	190	1137	-.208	.105	.167	-.603
180	3402	-.112	.105	.210	-.500	180	4114	-.212	.177	.661	-.671	190	1138	-.196	.103	.123	-.579
180	3404	-.031	.082	.224	-.297	180	4115	-.141	.239	.853	-.713	190	1139	-.184	.109	.165	-.610
180	3406	.066	.134	.673	-.313	180	4116	-.170	.258	.889	-.835	190	1140	-.163	.108	.146	-.565
180	3407	.029	.070	.227	-.173	180	4201	-.235	.128	.179	-.667	190	1141	-.190	.113	.151	-.646
180	3408	.007	.100	.372	-.302	180	4202	-.257	.141	.306	-.995	190	1142	-.216	.129	.163	-.790
180	3409	-.087	.093	.240	-.427	180	4203	-.317	.164	.225	-1.048	190	1143	-.250	.125	.203	-.810
180	3410	-.040	.087	.224	-.274	180	4204	-.372	.176	.158	-1.215	190	1144	-.222	.117	.192	-.605
180	3411	-.001	.127	.753	-.522	180	4205	-.481	.244	.294	-1.501	190	1145	-.241	.105	.121	-.668
180	3412	.050	.119	.604	-.354	180	4206	-.240	.141	.193	-.795	190	1146	-.226	.109	.111	-.757
180	3413	.024	.110	.495	-.375	180	4207	-.242	.132	.287	-.770	190	1147	-.233	.125	.143	-.848
180	3414	.034	.113	.456	-.297	180	4208	-.301	.152	.297	-.803	190	1148	-.228	.116	.118	-.825
180	3415	.016	.107	.528	-.379	180	4209	-.369	.164	.302	-1.108	190	1149	-.234	.120	.088	-.743
180	3901	-.022	.092	.290	-.341	180	4210	-.437	.195	.263	-1.336	190	1150	-.235	.125	.210	-1.015
180	3902	.013	.123	.540	-.380	190	1101	-.221	.126	.128	-.804	190	1151	-.195	.109	.114	-.677
180	3903	.008	.101	.340	-.311	190	1102	-.202	.119	.165	-.816	190	1152	-.211	.117	.160	-.824
180	3904	.055	.113	.508	-.294	190	1103	-.245	.114	.174	-.804	190	1153	-.242	.126	.102	-.872
180	3905	-.009	.127	.805	-.625	190	1104	-.280	.133	.107	-.829	190	1154	-.212	.100	.111	-.635
180	3906	.005	.098	.428	-.363	190	1105	-.256	.136	.158	-.818	190	1155	-.221	.106	.122	-.674
180	3907	.016	.106	.430	-.326	190	1106	-.295	.139	.151	-.875	190	1156	-.210	.107	.157	-.705
180	3908	-.001	.102	.380	-.350	190	1107	-.270	.125	.112	-.741	190	1157	-.193	.112	.186	-.650
180	3909	-.034	.112	.433	-.382	190	1108	-.273	.132	.126	-.849	190	1158	-.219	.115	.119	-.685
180	3910	-.012	.133	.599	-.485	190	1109	-.217	.117	.126	-.758	190	1159	-.209	.116	.129	-.676
180	3911	-.058	.105	.260	-.494	190	1110	-.224	.117	.158	-.667	190	1160	-.215	.106	.095	-.608
180	3912	-.078	.103	.343	-.537	190	1111	-.205	.114	.140	-.683	190	1161	-.208	.110	.151	-.676
180	3913	-.107	.124	.319	-.582	190	1112	-.194	.112	.157	-.746	190	1162	-.230	.124	.144	-.968
180	3914	-.136	.128	.302	-.637	190	1113	-.224	.117	.145	-.710	190	1163	-.207	.106	.170	-.688
180	3915	-.151	.117	.166	-.769	190	1114	-.287	.164	.154	-1.424	190	1164	-.199	.100	.137	-.621

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	1165	-.198	.106	.147	-.657	190	1222	-.049	.135	.564	-.632	190	1311	.307	.167	.858	-.122
190	1166	-.179	.093	.107	-.591	190	1223	-.361	.168	.365	-1.076	190	1312	.246	.165	1.044	-.253
190	1167	-.178	.100	.142	-.568	190	1224	-.306	.149	.158	-.983	190	1313	.123	.158	.873	-.450
190	1168	-.183	.104	.140	-.741	190	1225	-.255	.123	.137	-.740	190	1314	-.182	.208	.498	-1.023
190	1169	-.187	.099	.123	-.618	190	1226	-.188	.110	.224	-.730	190	1315	-.125	.197	.408	-.918
190	1170	-.205	.100	.072	-.581	190	1227	-.197	.119	.194	-.719	190	1316	-.111	.124	.308	-.571
190	1171	-.196	.111	.199	-.636	190	1228	-.154	.130	.302	-.753	190	1317	.055	.163	.654	-.492
190	1172	-.201	.107	.199	-.686	190	1229	-.129	.162	.309	-.784	190	1318	.162	.164	.738	-.335
190	1173	-.191	.112	.165	-.648	190	1230	-.063	.138	.388	-.530	190	1319	.173	.143	.764	-.258
190	1174	-.282	.151	.106	-1.120	190	1231	.008	.150	.469	-.542	190	1320	.175	.154	.704	-.226
190	1175	-.227	.123	.245	-.747	190	1232	.076	.128	.534	-.489	190	1321	.168	.153	.896	-.280
190	1176	-.211	.110	.160	-.721	190	1233	.026	.122	.561	-.419	190	1322	.215	.156	.919	-.312
190	1177	-.212	.117	.136	-.739	190	1234	-.085	.124	.565	-.537	190	1323	.049	.186	.645	-.687
190	1178	-.191	.105	.190	-.559	190	1235	-.344	.167	.167	-1.151	190	1324	.260	.167	.849	-.245
190	1179	-.198	.107	.136	-.612	190	1236	-.321	.150	.166	-.879	190	1325	.307	.170	.894	-.141
190	1180	-.228	.115	.177	-.651	190	1237	-.267	.123	.104	-.813	190	1326	.321	.161	.805	-.099
190	1181	-.192	.105	.148	-.564	190	1238	-.215	.156	.194	-.933	190	1327	.344	.160	.961	-.076
190	1182	-.196	.112	.173	-.636	190	1239	-.227	.143	.308	-.833	190	1328	.321	.162	.984	-.148
190	1183	-.199	.110	.187	-.649	190	1240	-.135	.160	.312	-.947	190	1329	.353	.184	1.051	-.180
190	1184	-.173	.100	.146	-.525	190	1241	-.039	.147	.465	-.686	190	1330	.238	.160	.908	-.297
190	1185	-.170	.099	.144	-.607	190	1242	.029	.130	.423	-.546	190	1331	.108	.124	.514	-.200
190	1186	-.173	.096	.114	-.511	190	1243	.027	.136	.594	-.507	190	1332	-.159	.227	.437	-1.113
190	1187	-.168	.097	.168	-.476	190	1244	.027	.110	.374	-.469	190	1333	-.160	.182	.303	-.849
190	1188	-.157	.090	.289	-.436	190	1245	-.062	.111	.451	-.475	190	1334	-.126	.109	.236	-.470
190	1189	-.164	.102	.192	-.601	190	1246	-.151	.114	.452	-.546	190	1335	-.032	.175	.530	-.555
190	1190	-.175	.106	.224	-.635	190	1247	-.329	.153	.218	-1.011	190	1336	.127	.144	.642	-.358
190	1191	-.175	.105	.136	-.595	190	1248	-.313	.156	.270	-1.026	190	1337	.250	.138	.824	-.172
190	1192	-.185	.108	.138	-.632	190	1249	-.294	.148	.125	-.943	190	1338	.293	.109	.759	-.021
190	1193	-.179	.101	.201	-.507	190	1250	-.068	.129	.305	-.629	190	1339	.322	.132	.795	-.034
190	1201	-.262	.121	.097	-.703	190	1251	-.088	.147	.313	-.716	190	1340	.288	.150	.826	-.180
190	1202	-.274	.137	.180	-.856	190	1252	-.036	.122	.325	-.604	190	1341	.270	.125	.695	-.045
190	1203	-.199	.133	.197	-.748	190	1253	.006	.066	.166	-.204	190	1342	.294	.131	.841	-.131
190	1204	-.171	.140	.246	-.712	190	1254	.022	.125	.431	-.451	190	1343	.106	.154	.671	-.357
190	1205	-.167	.139	.269	-.872	190	1255	.025	.128	.433	-.506	190	1344	-.194	.217	.366	-.975
190	1206	-.189	.126	.254	-.634	190	1256	.089	.117	.523	-.437	190	1345	-.173	.213	.273	-1.010
190	1207	-.166	.132	.235	-.656	190	1257	.081	.135	.653	-.308	190	1346	-.126	.161	.308	-.778
190	1208	-.174	.114	.205	-.636	190	1258	.038	.161	.847	-.372	190	1347	.212	.122	.604	-.145
190	1209	-.238	.133	.209	-.693	190	1259	-.204	.198	.614	-1.259	190	1348	.192	.130	.655	-.273
190	1210	-.237	.142	.208	-.971	190	1260	-.131	.144	.455	-.593	190	1349	.101	.110	.496	-.232
190	1211	-.171	.152	.357	-.819	190	1261	-.157	.129	.542	-.712	190	1350	.118	.119	.507	-.234
190	1212	-.141	.135	.346	-.688	190	1301	.090	.151	.659	-.365	190	1351	.137	.121	.606	-.353
190	1213	-.110	.107	.289	-.547	190	1302	.109	.133	.547	-.371	190	1352	.028	.123	.473	-.318
190	1214	-.102	.104	.244	-.564	190	1303	.101	.147	.613	-.434	190	1353	.126	.123	.652	-.184
190	1215	-.155	.117	.273	-.582	190	1304	.083	.143	.587	-.346	190	1354	.245	.134	.766	-.087
190	1216	-.207	.115	.220	-.643	190	1305	.075	.145	.559	-.388	190	1355	.282	.142	.881	-.084
190	1217	-.124	.121	.286	-.609	190	1306	-.144	.196	.445	-1.028	190	1356	.315	.125	.835	-.028
190	1218	-.060	.154	.456	-.626	190	1307	-.096	.131	.336	-.782	190	1357	.316	.143	.862	-.156
190	1219	-.041	.142	.557	-.642	190	1308	-.163	.123	.250	-.582	190	1358	.272	.133	.891	-.095
190	1220	.042	.139	.551	-.519	190	1309	.286	.167	.842	-.192	190	1359	.216	.122	.703	-.170
190	1221	.027	.126	.505	-.448	190	1310	.294	.161	.962	-.140	190	1360	.193	.120	.672	-.169

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	1361	.133	.107	.495	-.227	190	1448	-.201	.102	.138	-.561	190	2106	-.191	.113	.158	-.649
190	1362	.125	.110	.481	-.267	190	1449	-.174	.106	.154	-.520	190	2107	-.219	.124	.137	-.799
190	1363	.209	.123	.640	-.254	190	1450	-.176	.117	.217	-.707	190	2108	-.227	.124	.129	-.673
190	1401	-.325	.160	.149	-1.029	190	1451	-.205	.135	.253	-.777	190	2109	-.182	.110	.230	-.640
190	1402	-.327	.168	.156	-.993	190	1452	-.243	.158	.226	-.860	190	2110	-.169	.110	.159	-.650
190	1403	-.303	.145	.183	-.907	190	1453	-.231	.161	.206	-.906	190	2111	-.163	.105	.179	-.633
190	1404	-.363	.137	.044	-.842	190	1454	-.360	.155	.135	-1.167	190	2112	-.166	.100	.159	-.559
190	1405	-.365	.140	.065	-.977	190	1455	-.416	.150	.003	-.977	190	2113	-.172	.104	.140	-.608
190	1406	-.124	.140	.350	-.541	190	1456	-.419	.144	.010	-1.118	190	2114	-.172	.103	.168	-.526
190	1407	-.007	.139	.564	-.463	190	1457	-.276	.170	.213	-1.352	190	2115	-.181	.104	.152	-.598
190	1408	.017	.165	.695	-.575	190	1458	-.357	.259	.382	-1.347	190	2116	-.195	.112	.178	-.652
190	1409	-.353	.157	.152	-.987	190	1459	-.326	.186	.367	-1.188	190	2117	-.167	.105	.199	-.552
190	1410	-.364	.156	.220	-.895	190	1460	-.157	.112	.208	-.620	190	2118	-.168	.103	.118	-.533
190	1411	-.305	.127	.182	-.753	190	1461	-.151	.119	.211	-.657	190	2119	-.171	.104	.151	-.596
190	1412	-.314	.136	.054	-1.328	190	1462	-.174	.114	.198	-.644	190	2120	-.172	.110	.245	-.636
190	1413	-.308	.136	.096	-1.075	190	1463	-.171	.117	.187	-.610	190	2121	-.187	.108	.163	-.564
190	1414	-.154	.113	.269	-.564	190	1464	-.195	.133	.206	-.687	190	2122	-.185	.114	.169	-.741
190	1415	.019	.130	.590	-.417	190	1465	-.216	.141	.244	-.768	190	2123	-.183	.105	.119	-.690
190	1416	.201	.170	.795	-.413	190	1466	-.302	.140	.276	-.815	190	2124	-.203	.114	.224	-.779
190	1417	-.231	.123	.149	-.653	190	1467	-.345	.156	.292	-.886	190	2125	-.190	.100	.154	-.608
190	1418	-.220	.122	.149	-.678	190	1468	-.348	.152	.114	-1.066	190	2126	-.208	.114	.183	-.553
190	1419	-.222	.119	.123	-.747	190	1469	-.214	.135	.272	-.716	190	2127	-.191	.093	.117	-.552
190	1420	-.216	.111	.179	-.665	190	1470	-.163	.138	.416	-.627	190	2128	-.179	.093	.139	-.512
190	1421	-.228	.104	.088	-.627	190	1471	-.199	.181	.491	-.814	190	2129	-.173	.097	.151	-.487
190	1422	-.232	.117	.121	-.678	190	1472	-.200	.118	.104	-.702	190	2130	-.171	.096	.108	-.539
190	1423	-.172	.110	.192	-.565	190	1473	-.173	.125	.147	-.819	190	2131	-.165	.066	.021	-.382
190	1424	-.314	.151	.129	-.826	190	1474	-.162	.127	.168	-.878	190	2132	-.170	.099	.212	-.466
190	1425	-.455	.167	.062	-1.116	190	1475	-.182	.130	.207	-.985	190	2133	-.162	.099	.128	-.458
190	1426	-.547	.201	.087	-1.564	190	1476	-.194	.135	.149	-.927	190	2134	-.199	.114	.269	-.557
190	1427	-.258	.157	.278	-.739	190	1477	-.226	.122	.152	-.687	190	2135	-.182	.094	.118	-.504
190	1428	-.156	.177	.432	-.864	190	1901	-.124	.117	.266	-.622	190	2136	-.179	.104	.217	-.506
190	1429	-.226	.270	.599	-1.157	190	1902	-.199	.120	.192	-.618	190	2137	-.184	.113	.212	-.633
190	1430	-.180	.107	.175	-.595	190	1903	-.200	.121	.211	-.735	190	2138	-.202	.092	.072	-.497
190	1431	-.171	.112	.296	-.658	190	1904	-.200	.097	.093	-.558	190	2139	-.175	.086	.046	-.492
190	1432	-.180	.107	.118	-.614	190	1905	-.246	.121	.133	-.664	190	2140	-.182	.086	.110	-.472
190	1433	-.187	.108	.202	-.561	190	1906	-.025	.099	.328	-.347	190	2141	-.184	.093	.118	-.472
190	1434	-.199	.110	.147	-.595	190	1907	-.315	.133	.070	-.881	190	2142	-.175	.088	.107	-.504
190	1435	-.228	.110	.158	-.681	190	1908	-.246	.092	.073	-.513	190	2143	-.196	.100	.157	-.521
190	1436	-.229	.133	.175	-.826	190	1909	-.217	.163	.349	-.948	190	2144	-.184	.103	.159	-.593
190	1437	-.318	.160	.129	-.987	190	1910	-.308	.141	.088	-.876	190	2145	-.185	.105	.162	-.660
190	1438	-.476	.162	-.019	-1.165	190	1911	-.267	.119	.099	-.630	190	2146	-.187	.111	.263	-.591
190	1439	-.463	.156	.054	-1.066	190	1912	-.183	.127	.281	-.617	190	2147	-.197	.112	.162	-.700
190	1440	-.340	.171	.278	-.939	190	1913	-.298	.126	.123	-.766	190	2148	-.204	.112	.115	-.758
190	1441	-.212	.170	.399	-.887	190	1914	-.279	.123	.107	-.931	190	2149	-.209	.110	.129	-.632
190	1442	-.296	.245	.363	-1.192	190	1915	-.304	.126	.084	-.779	190	2150	-.206	.109	.198	-.559
190	1443	-.206	.113	.182	-.652	190	2101	-.190	.123	.219	-.655	190	2151	-.187	.095	.092	-.545
190	1444	-.176	.107	.156	-.637	190	2102	-.173	.112	.209	-.733	190	2152	-.193	.106	.186	-.548
190	1445	-.157	.116	.193	-.670	190	2103	-.170	.107	.170	-.625	190	2153	-.190	.096	.125	-.505
190	1446	-.194	.138	.269	-.772	190	2104	-.163	.108	.175	-.535	190	2154	-.182	.103	.239	-.562
190	1447	-.238	.136	.157	-.763	190	2105	-.182	.108	.194	-.680	190	2155	-.215	.110	.092	-.653

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2156	-.200	.100	.134	-.531	190	2221	-.366	.166	.161	-1.199	190	2271	-.231	.117	.146	-.743
190	2157	-.210	.101	.127	-.610	190	2222	-.319	.145	.096	-1.047	190	2272	-.227	.114	.109	-.668
190	2158	-.202	.109	.130	-.570	190	2223	-.328	.126	-.031	-.925	190	2273	-.162	.121	.235	-.781
190	2159	-.226	.106	.091	-.636	190	2224	-.315	.130	.078	-.852	190	2274	-.168	.126	.264	-.633
190	2160	-.212	.107	.142	-.723	190	2225	-.316	.129	.046	-.894	190	2275	-.186	.118	.212	-.658
190	2161	-.218	.109	.153	-.781	190	2226	-.339	.147	.156	-.847	190	2276	-.207	.107	.119	-.629
190	2162	-.236	.121	.096	-.757	190	2227	-.293	.131	.235	-.904	190	2277	-.215	.125	.297	-.831
190	2163	-.193	.105	.135	-.507	190	2228	-.276	.140	.320	-.951	190	2278	-.210	.107	.141	-.657
190	2164	-.189	.094	.100	-.507	190	2229	-.266	.156	.274	-1.089	190	2279	-.215	.114	.156	-.663
190	2165	-.205	.103	.117	-.614	190	2230	-.256	.154	.351	-.912	190	2280	-.210	.119	.202	-.710
190	2166	-.190	.102	.134	-.602	190	2231	-.251	.151	.195	-.938	190	2281	-.218	.124	.150	-.682
190	2167	-.222	.107	.146	-.678	190	2232	-.223	.129	.175	-.698	190	2282	-.202	.084	.038	-.463
190	2168	-.211	.099	.109	-.545	190	2233	-.223	.136	.234	-.674	190	2283	-.195	.111	.208	-.661
190	2169	-.212	.106	.117	-.917	190	2234	-.227	.127	.175	-.714	190	2284	-.120	.115	.229	-.494
190	2170	-.220	.114	.121	-.652	190	2235	-.265	.124	.119	-.834	190	2285	-.112	.125	.356	-.563
190	2171	-.229	.115	.063	-.743	190	2236	-.273	.140	.125	-.945	190	2286	-.105	.118	.320	-.568
190	2172	-.227	.115	.201	-.739	190	2237	-.279	.131	.133	-.836	190	2302	-.289	.134	.377	-.823
190	2173	-.238	.107	.074	-.743	190	2238	-.301	.165	.202	-1.325	190	2303	-.241	.135	.338	-.758
190	2174	-.182	.113	.166	-.642	190	2239	-.271	.140	.145	-.874	190	2304	-.209	.250	.998	-1.129
190	2175	-.185	.109	.121	-.618	190	2240	-.279	.143	.154	-.983	190	2305	-.169	.221	.783	-.867
190	2176	-.171	.107	.152	-.582	190	2241	-.257	.139	.200	-.828	190	2306	-.202	.207	.516	-.817
190	2177	-.176	.114	.246	-.773	190	2242	-.275	.148	.158	-.916	190	2307	-.294	.135	.401	-.789
190	2178	-.185	.107	.114	-.614	190	2243	-.262	.152	.112	-.853	190	2308	-.294	.160	.543	-.824
190	2179	-.205	.118	.170	-.695	190	2244	-.250	.130	.123	-.723	190	2309	-.284	.164	.393	-.869
190	2180	-.211	.109	.194	-.543	190	2245	-.245	.137	.223	-.790	190	2310	.065	.260	.883	-.974
190	2181	-.198	.113	.121	-.618	190	2246	-.244	.132	.184	-.805	190	2311	.083	.247	.857	-.710
190	2182	-.213	.107	.091	-.664	190	2247	-.301	.128	.048	-1.016	190	2312	-.051	.135	.439	-.524
190	2183	-.216	.118	.146	-.718	190	2248	-.314	.142	.161	-.942	190	2313	.054	.147	.586	-.465
190	2184	-.221	.110	.157	-.589	190	2249	-.287	.128	.056	-.899	190	2314	.085	.157	.638	-.503
190	2185	-.209	.115	.130	-1.080	190	2250	-.293	.143	.194	-.921	190	2315	.194	.154	.694	-.260
190	2201	-.321	.191	.209	-1.286	190	2251	-.278	.129	.082	-.826	190	2316	.203	.152	.713	-.265
190	2202	-.292	.173	.274	-1.300	190	2252	-.281	.126	.105	-.710	190	2317	.201	.135	.635	-.242
190	2203	-.253	.151	.276	-.823	190	2253	-.272	.137	.123	-.835	190	2318	.137	.147	.616	-.368
190	2204	-.215	.129	.265	-.866	190	2254	-.284	.142	.195	-.946	190	2319	.072	.142	.635	-.413
190	2205	-.222	.139	.285	-.859	190	2255	-.278	.147	.179	-.955	190	2320	-.449	.185	.180	-1.174
190	2206	-.206	.125	.242	-.788	190	2256	-.262	.130	.161	-.843	190	2321	-.213	.144	.198	-.940
190	2207	-.209	.115	.183	-.684	190	2257	-.248	.121	.104	-.784	190	2322	-.230	.126	.182	-.629
190	2208	-.203	.123	.175	-.825	190	2258	-.251	.130	.141	-.864	190	2323	-.113	.154	.533	-.885
190	2209	-.316	.190	.310	-1.099	190	2259	-.333	.139	.084	-.978	190	2324	-.062	.153	.543	-.594
190	2210	-.270	.163	.384	-.881	190	2260	-.365	.155	.076	-1.042	190	2325	-.143	.135	.327	-.554
190	2211	-.238	.139	.369	-.796	190	2261	-.319	.140	.060	-1.094	190	2326	.129	.141	.670	-.349
190	2212	-.219	.131	.276	-.887	190	2262	-.292	.133	.128	-.890	190	2327	.240	.151	.784	-.196
190	2213	-.200	.128	.238	-1.097	190	2263	-.266	.122	.110	-.799	190	2328	.333	.168	.913	-.246
190	2214	-.211	.113	.142	-.673	190	2264	-.276	.131	.153	-.836	190	2329	.381	.166	1.056	-.155
190	2215	-.209	.120	.168	-.603	190	2265	-.249	.118	.154	-.792	190	2330	.389	.162	.959	-.120
190	2216	-.205	.112	.203	-.682	190	2266	-.267	.126	.166	-.818	190	2331	.254	.149	.765	-.185
190	2217	-.340	.132	.007	-.870	190	2267	-.262	.131	.112	-.851	190	2332	.067	.159	.673	-.502
190	2218	-.358	.151	.091	-1.038	190	2268	-.259	.128	.099	-.951	190	2333	-.495	.217	.136	-1.187
190	2219	-.357	.153	.062	-1.131	190	2269	-.250	.130	.153	-.818	190	2334	-.410	.220	.276	-1.296
190	2220	-.354	.152	.145	-.940	190	2270	-.255	.130	.122	-.867	190	2335	-.279	.160	.155	-.964

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2336	.129	.163	.851	-.392	190	2386	.288	.144	1.160	-.117	190	2443	-.713	.266	-.022	-1.835
190	2337	.182	.172	.808	-.422	190	2387	.288	.139	.841	-.074	190	2444	-.243	.153	.275	-.914
190	2338	.215	.153	.753	-.287	190	2388	.288	.136	.914	-.161	190	2445	-.358	.305	.574	-1.585
190	2339	.232	.154	.737	-.471	190	2389	.238	.125	.661	-.156	190	2446	-.492	.310	.371	-1.569
190	2340	.243	.145	.724	-.310	190	2390	.071	.113	.496	-.290	190	2447	-.202	.120	.222	-.666
190	2341	.171	.151	.710	-.319	190	2391	-.156	.119	.238	-.627	190	2448	-.200	.119	.272	-.629
190	2342	.194	.209	.906	-.430	190	2392	-.443	.182	.111	-1.305	190	2449	-.235	.126	.144	-.778
190	2343	.347	.176	1.009	-.178	190	2393	-.375	.171	.193	-1.409	190	2450	-.306	.171	.327	-1.010
190	2344	.443	.189	1.095	-.126	190	2394	-.257	.136	.263	-.834	190	2451	-.335	.149	.174	-.844
190	2345	.462	.192	1.113	-.083	190	2401	-.355	.151	.083	-.981	190	2452	-.365	.117	-.018	-.659
190	2346	.421	.168	1.011	-.053	190	2402	-.362	.142	.024	-.886	190	2453	-.484	.178	.081	-1.199
190	2347	.122	.169	.686	-.397	190	2404	-.194	.106	.207	-.673	190	2454	-.515	.158	.003	-1.066
190	2348	.255	.163	.736	-.242	190	2405	-.218	.106	.140	-.701	190	2455	-.548	.164	-.008	-1.063
190	2349	.423	.178	1.006	-.142	190	2406	-.198	.125	.124	-.899	190	2456	-.396	.251	.283	-1.361
190	2350	.466	.177	1.132	-.260	190	2407	-.366	.161	.127	-1.064	190	2457	-.526	.289	.255	-1.548
190	2351	.425	.166	1.087	-.063	190	2408	-.457	.234	.102	-1.693	190	2458	-.603	.260	.311	-1.468
190	2352	.432	.165	.955	-.026	190	2409	-.091	.194	.505	-.812	190	2459	-.234	.129	.116	-.871
190	2353	.361	.160	.949	-.086	190	2410	-.001	.232	.876	-.735	190	2460	-.232	.120	.140	-.725
190	2354	.214	.137	.804	-.303	190	2411	-.058	.276	.765	-1.095	190	2461	-.267	.132	.266	-.785
190	2355	.041	.141	.756	-.559	190	2412	-.012	.215	.671	-1.097	190	2462	-.316	.138	.097	-.833
190	2356	-.545	.247	.096	-1.681	190	2413	-.163	.213	.543	-.993	190	2463	-.327	.135	.053	-.999
190	2357	-.482	.239	.125	-1.492	190	2414	-.280	.212	.695	-1.015	190	2464	-.355	.147	.103	-1.202
190	2358	-.380	.207	.141	-1.812	190	2415	-.406	.175	.174	-1.158	190	2465	-.383	.138	.053	-.948
190	2359	-.002	.140	.548	-.525	190	2416	-.442	.175	.092	-1.042	190	2466	-.389	.148	.011	-1.054
190	2360	.167	.129	.740	-.257	190	2417	-.188	.103	.144	-.562	190	2467	-.408	.158	.044	-1.142
190	2361	.332	.156	.904	-.109	190	2418	-.181	.110	.233	-.613	190	2468	-.461	.214	.064	-1.573
190	2362	.368	.155	.923	-.222	190	2419	-.210	.129	.196	-.757	190	2469	-.593	.232	.113	-1.564
190	2363	.380	.156	.922	-.177	190	2420	-.242	.137	.202	-.835	190	2470	-.697	.207	-.037	-1.591
190	2364	.328	.156	.990	-.268	190	2421	-.300	.176	.197	-1.251	190	2471	-.206	.111	.144	-.597
190	2365	.304	.149	.882	-.123	190	2422	-.120	.214	.649	-.685	190	2472	-.199	.107	.122	-.613
190	2366	.166	.138	.761	-.301	190	2423	-.135	.213	.751	-.848	190	2473	-.229	.123	.198	-.719
190	2367	-.027	.139	.601	-.522	190	2424	-.134	.179	.510	-.679	190	2474	-.262	.136	.233	-.796
190	2368	-.547	.208	-.012	-1.297	190	2425	-.092	.144	.548	-.526	190	2475	-.288	.123	.297	-.804
190	2369	-.501	.235	.098	-1.421	190	2426	-.298	.159	.294	-.890	190	2476	-.354	.152	.122	-1.150
190	2370	-.385	.187	.079	-1.263	190	2427	-.386	.107	-.062	-.726	190	2477	-.386	.160	.012	-1.144
190	2371	.021	.124	.516	-.414	190	2428	-.348	.155	.119	-.835	190	2478	-.412	.151	.014	-1.063
190	2372	.119	.136	.640	-.293	190	2429	-.340	.173	.357	-.876	190	2479	-.394	.159	.119	-1.347
190	2373	.254	.147	.874	-.187	190	2430	-.282	.193	.300	-1.056	190	2480	-.333	.138	.066	-1.051
190	2374	.306	.154	.872	-.183	190	2431	-.287	.131	.200	-.752	190	2481	-.526	.202	.176	-1.263
190	2375	.283	.146	.855	-.145	190	2432	-.316	.160	.044	-.810	190	2482	-.629	.204	-.051	-1.607
190	2376	.290	.141	.818	-.175	190	2433	-.398	.147	.028	-.912	190	2483	-.208	.120	.195	-.654
190	2377	.221	.118	.744	-.182	190	2434	-.464	.167	.077	-1.212	190	2484	-.196	.105	.147	-.558
190	2378	.119	.123	.516	-.306	190	2435	-.815	.230	-.191	-1.772	190	2485	-.259	.121	.166	-.704
190	2379	-.151	.146	.370	-.638	190	2436	-.269	.139	.203	-.768	190	2486	-.265	.116	.089	-.662
190	2380	-.551	.201	.003	-1.681	190	2437	-.132	.140	.315	-.798	190	2487	-.292	.124	.097	-.700
190	2381	-.502	.221	.158	-1.618	190	2438	-.256	.260	.441	-1.434	190	2488	-.347	.138	.053	-.915
190	2382	-.396	.180	.085	-1.435	190	2439	-.270	.147	.131	-.799	190	2489	-.288	.126	.073	-.770
190	2383	.098	.104	.528	-.293	190	2440	-.271	.149	.146	-.992	190	2490	-.369	.142	.085	-.912
190	2384	.061	.120	.605	-.330	190	2441	-.463	.191	.053	-1.056	190	2491	-.520	.176	-.026	-1.200
190	2385	.233	.132	.721	-.164	190	2442	-.681	.241	.025	-1.649	190	2492	-.170	.106	.247	-.564

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2493	-.154	.100	.209	-.509	190	3213	-.019	.088	.249	-.358	190	3922	-.050	.093	.249	-.400
190	2494	-.146	.102	.285	-.481	190	3214	-.033	.095	.270	-.326	190	3923	-.090	.093	.220	-.665
190	2495	-.179	.106	.151	-.507	190	3215	-.034	.099	.285	-.432	190	3924	-.035	.092	.258	-.342
190	2496	-.191	.101	.204	-.517	190	3301	.021	.150	.525	-.669	190	3925	-.082	.101	.244	-.525
190	2497	-.176	.099	.183	-.552	190	3302	.011	.114	.457	-.409	190	4101	-.184	.214	.590	-.930
190	2498	-.199	.102	.149	-.569	190	3303	.009	.099	.454	-.316	190	4102	-.121	.269	.939	-.871
190	2499	-.179	.099	.221	-.568	190	3304	.025	.141	.706	-.541	190	4103	-.138	.302	.836	-.959
190	2500	-.174	.103	.258	-.545	190	3305	.047	.129	.616	-.421	190	4104	.025	.318	.953	-.818
190	2501	-.250	.112	.127	-.668	190	3306	-.021	.120	.497	-.474	190	4105	.026	.307	.980	-.853
190	2502	-.199	.106	.169	-.663	190	3307	.026	.113	.620	-.391	190	4106	-.046	.248	.943	-.801
190	2901	-.118	.130	.359	-.874	190	3308	-.016	.091	.292	-.305	190	4107	-.047	.234	.832	-.767
190	2902	-.162	.121	.255	-.599	190	3309	.009	.106	.384	-.398	190	4108	-.026	.244	.829	-.704
190	2903	-.238	.131	.257	-.690	190	3310	.051	.112	.479	-.277	190	4109	-.311	.137	.503	-.862
190	2904	-.156	.136	.444	-.647	190	3311	-.014	.105	.358	-.471	190	4110	-.305	.149	.437	-.848
190	2905	-.297	.123	.093	-.773	190	3312	.038	.109	.576	-.293	190	4111	-.317	.160	.446	-.831
190	2906	-.316	.166	.284	-.969	190	3313	-.017	.089	.309	-.328	190	4112	-.337	.158	.432	-.922
190	2907	-.340	.134	.079	-1.085	190	3401	.001	.117	.541	-.363	190	4113	-.287	.168	.413	-.845
190	2908	-.340	.131	.164	-.782	190	3402	-.074	.112	.434	-.429	190	4114	-.217	.166	.674	-.858
190	2909	-.356	.156	.218	-.851	190	3404	-.023	.092	.305	-.298	190	4115	-.249	.170	.507	-.824
190	2910	-.303	.136	.132	-.843	190	3406	.063	.123	.599	-.328	190	4116	-.280	.159	.576	-.833
190	2911	-.200	.160	.590	-.804	190	3407	.033	.070	.305	-.172	190	4201	-.218	.115	.187	-.608
190	2912	-.342	.165	.192	-1.031	190	3408	.005	.087	.300	-.263	190	4202	-.222	.118	.237	-.690
190	2913	-.279	.121	.184	-.722	190	3409	-.059	.092	.363	-.351	190	4203	-.259	.124	.249	-.775
190	2914	-.396	.153	.062	-.999	190	3410	-.028	.085	.219	-.303	190	4204	-.309	.147	.148	-1.019
190	2915	-.289	.154	.268	-.895	190	3411	-.000	.125	.442	-.587	190	4205	-.482	.231	.259	-1.441
190	3101	-.020	.093	.305	-.378	190	3412	.058	.114	.497	-.345	190	4206	-.217	.118	.140	-.653
190	3102	-.029	.099	.308	-.400	190	3413	.033	.104	.592	-.322	190	4207	-.214	.119	.169	-.709
190	3103	-.082	.100	.251	-.417	190	3414	.039	.113	.551	-.356	190	4208	-.252	.132	.190	-.967
190	3104	-.016	.100	.315	-.370	190	3415	.027	.114	.582	-.308	190	4209	-.322	.151	.274	-.905
190	3105	-.010	.094	.311	-.330	190	3901	-.014	.101	.329	-.433	190	4210	-.401	.185	.232	-1.322
190	3106	-.031	.096	.265	-.412	190	3902	.008	.110	.396	-.387	200	1101	-.168	.120	.196	-.602
190	3107	-.041	.094	.264	-.317	190	3903	.002	.092	.356	-.356	200	1102	-.163	.120	.261	-.759
190	3108	-.077	.097	.257	-.380	190	3904	.038	.112	.458	-.350	200	1103	-.178	.121	.150	-1.330
190	3109	-.015	.097	.285	-.286	190	3905	.003	.125	.509	-.490	200	1104	-.166	.118	.248	-.645
190	3110	-.022	.092	.345	-.330	190	3906	.012	.103	.364	-.332	200	1105	-.190	.129	.219	-.768
190	3111	-.026	.089	.218	-.388	190	3907	.015	.104	.458	-.371	200	1106	-.202	.136	.209	-.897
190	3112	-.038	.091	.312	-.310	190	3908	-.005	.100	.458	-.474	200	1107	-.178	.123	.185	-.668
190	3113	-.090	.111	.308	-.550	190	3909	-.033	.106	.385	-.355	200	1108	-.205	.129	.196	-.779
190	3201	-.034	.102	.343	-.449	190	3910	-.033	.120	.357	-.631	200	1109	-.155	.117	.200	-.668
190	3202	-.041	.101	.282	-.408	190	3911	-.039	.101	.278	-.559	200	1110	-.146	.113	.188	-.682
190	3203	-.043	.094	.284	-.351	190	3912	-.052	.101	.334	-.449	200	1111	-.135	.119	.251	-.706
190	3204	-.037	.102	.307	-.608	190	3913	-.080	.104	.220	-.641	200	1112	-.131	.112	.221	-.593
190	3205	-.030	.103	.367	-.401	190	3914	-.099	.105	.298	-.510	200	1113	-.152	.116	.244	-.671
190	3206	-.027	.095	.244	-.363	190	3915	-.128	.111	.267	-.572	200	1114	-.188	.142	.232	-.903
190	3207	-.038	.093	.267	-.356	190	3916	-.031	.100	.322	-.443	200	1115	-.167	.126	.178	-.664
190	3208	-.033	.087	.254	-.340	190	3917	-.042	.103	.251	-.510	200	1116	-.188	.123	.180	-.645
190	3209	-.028	.093	.329	-.347	190	3918	-.066	.097	.260	-.529	200	1117	-.279	.147	.098	-1.175
190	3210	-.032	.100	.342	-.427	190	3919	-.086	.097	.222	-.519	200	1118	-.289	.165	.126	-1.500
190	3211	-.019	.095	.254	-.335	190	3920	-.101	.104	.250	-.515	200	1119	-.226	.114	.157	-.776
190	3212	-.020	.090	.271	-.359	190	3921	-.031	.095	.240	-.383	200	1120	-.202	.114	.162	-.637

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	1121	-.204	.132	.149	-1.198	200	1171	-.149	.106	.230	-.536	200	1228	-.146	.119	.276	-.602
200	1122	-.196	.111	.360	-.680	200	1172	-.156	.102	.211	-.579	200	1229	-.141	.141	.428	-.680
200	1123	-.203	.107	.112	-.674	200	1173	-.165	.114	.194	-.894	200	1230	-.079	.129	.332	-.625
200	1124	-.211	.128	.155	-.959	200	1174	-.250	.153	.193	-1.012	200	1231	-.040	.142	.461	-.583
200	1125	-.180	.110	.146	-.646	200	1175	-.205	.124	.160	-.774	200	1232	.048	.131	.518	-.502
200	1126	-.174	.104	.122	-.587	200	1176	-.169	.105	.184	-.567	200	1233	.027	.140	.615	-.648
200	1127	-.180	.103	.114	-.603	200	1177	-.172	.113	.328	-.822	200	1234	-.049	.143	.580	-.807
200	1128	-.169	.111	.232	-.683	200	1178	-.149	.099	.242	-.574	200	1235	-.288	.167	.362	-.993
200	1129	-.181	.109	.188	-.611	200	1179	-.156	.107	.254	-.469	200	1236	-.238	.142	.311	-.876
200	1130	-.193	.099	.112	-.541	200	1180	-.174	.108	.249	-.611	200	1237	-.232	.130	.136	-.883
200	1131	-.237	.125	.085	-1.036	200	1181	-.165	.100	.158	-.520	200	1238	-.194	.148	.314	-.708
200	1132	-.234	.121	.129	-.994	200	1182	-.150	.104	.193	-.459	200	1239	-.178	.153	.334	-1.110
200	1133	-.220	.117	.172	-.908	200	1183	-.155	.107	.204	-.679	200	1240	-.135	.136	.261	-.844
200	1134	-.206	.131	.132	-1.055	200	1184	-.140	.092	.194	-.469	200	1241	-.070	.123	.401	-.676
200	1135	-.193	.116	.182	-.691	200	1185	-.139	.092	.169	-.445	200	1242	-.046	.125	.351	-.602
200	1136	-.185	.106	.123	-.673	200	1186	-.146	.102	.312	-.481	200	1243	-.038	.134	.341	-.805
200	1137	-.186	.106	.180	-.542	200	1187	-.135	.094	.202	-.470	200	1244	-.011	.108	.391	-.377
200	1138	-.179	.104	.139	-.584	200	1188	-.120	.095	.218	-.474	200	1245	-.053	.118	.597	-.381
200	1139	-.162	.104	.147	-.573	200	1189	-.125	.095	.198	-.466	200	1246	-.106	.128	.536	-.486
200	1140	-.152	.111	.229	-.576	200	1190	-.134	.106	.180	-.495	200	1247	-.260	.149	.486	-1.055
200	1141	-.177	.106	.181	-.647	200	1191	-.126	.100	.195	-.497	200	1248	-.239	.141	.404	-.898
200	1142	-.171	.104	.172	-.670	200	1192	-.146	.107	.209	-.527	200	1249	-.230	.130	.137	-.919
200	1143	-.180	.110	.155	-.796	200	1193	-.132	.100	.159	-.470	200	1250	-.083	.134	.347	-.691
200	1144	-.161	.107	.198	-.687	200	1201	-.222	.128	.242	-.726	200	1251	-.129	.135	.353	-.650
200	1145	-.203	.109	.086	-.633	200	1202	-.233	.135	.205	-.712	200	1252	-.056	.123	.359	-.625
200	1146	-.200	.117	.168	-.745	200	1203	-.195	.130	.193	-.836	200	1253	-.034	.066	.138	-.215
200	1147	-.207	.119	.192	-1.050	200	1204	-.179	.146	.331	-.737	200	1254	.000	.106	.466	-.455
200	1148	-.197	.116	.126	-.811	200	1205	-.180	.139	.254	-.914	200	1255	.008	.128	.394	-.470
200	1149	-.175	.109	.163	-.796	200	1206	-.130	.120	.200	-.606	200	1256	.061	.130	.612	-.474
200	1150	-.172	.102	.129	-.687	200	1207	-.145	.126	.229	-.698	200	1257	.072	.126	.719	-.313
200	1151	-.157	.111	.209	-.622	200	1208	-.145	.126	.201	-.663	200	1258	.047	.147	.644	-.548
200	1152	-.182	.111	.216	-.804	200	1209	-.179	.137	.366	-.809	200	1259	-.096	.211	.808	-.707
200	1153	-.175	.107	.140	-.697	200	1210	-.190	.122	.260	-.756	200	1260	-.080	.154	.644	-.524
200	1154	-.194	.111	.147	-.713	200	1211	-.158	.118	.316	-.740	200	1261	-.089	.139	.514	-.552
200	1155	-.194	.105	.114	-.807	200	1212	-.131	.124	.263	-.705	200	1301	.112	.142	.740	-.390
200	1156	-.180	.104	.173	-.598	200	1213	-.118	.119	.252	-.581	200	1302	.123	.147	.721	-.360
200	1157	-.168	.104	.191	-.694	200	1214	-.108	.112	.249	-.492	200	1303	.098	.136	.583	-.347
200	1158	-.172	.101	.123	-.538	200	1215	-.105	.115	.243	-.581	200	1304	.066	.127	.610	-.391
200	1159	-.175	.115	.157	-.628	200	1216	-.136	.114	.241	-.552	200	1305	.017	.130	.505	-.394
200	1160	-.167	.104	.146	-.612	200	1217	-.103	.108	.204	-.499	200	1306	-.246	.188	.365	-1.044
200	1161	-.168	.104	.149	-.586	200	1218	-.095	.143	.460	-1.005	200	1307	-.150	.132	.298	-.719
200	1162	-.210	.125	.146	-.716	200	1219	-.065	.134	.365	-.635	200	1308	-.174	.124	.259	-.684
200	1163	-.199	.118	.144	-.722	200	1220	.022	.149	.547	-.943	200	1309	.278	.169	1.057	-.184
200	1164	-.171	.098	.116	-.622	200	1221	.034	.181	.697	-.931	200	1310	.318	.163	.927	-.191
200	1165	-.168	.098	.144	-.561	200	1222	-.028	.141	.477	-.990	200	1311	.261	.145	.832	-.224
200	1166	-.155	.100	.150	-.553	200	1223	-.284	.178	.348	-1.270	200	1312	.179	.137	.664	-.237
200	1167	-.156	.105	.179	-.575	200	1224	-.213	.138	.216	-.942	200	1313	.044	.145	.506	-.444
200	1168	-.154	.107	.184	-.688	200	1225	-.242	.130	.184	-.953	200	1314	-.263	.197	.296	-1.037
200	1169	-.143	.102	.233	-.553	200	1226	-.149	.117	.284	-.617	200	1315	-.206	.185	.269	-.954
200	1170	-.147	.108	.202	-.655	200	1227	-.151	.113	.221	-.551	200	1316	-.134	.125	.225	-.600

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	1317	.162	.156	.778	-.329	200	1404	-.309	.151	.275	-.937	200	1454	-.209	.214	.452	-1.238
200	1318	.181	.159	.727	-.305	200	1405	-.319	.154	.110	-.929	200	1455	-.338	.190	.338	-1.124
200	1319	.178	.147	.716	-.301	200	1406	-.044	.149	.673	-.718	200	1456	-.330	.160	.233	-1.001
200	1320	.195	.145	.636	-.214	200	1407	.089	.150	.639	-.394	200	1457	-.111	.182	.470	-.928
200	1321	.174	.143	.670	-.273	200	1408	.123	.166	.710	-.421	200	1458	-.030	.230	.726	-1.189
200	1322	.217	.145	.783	-.182	200	1409	-.202	.156	.236	-.966	200	1459	-.095	.239	.566	-1.093
200	1323	.230	.210	1.096	-.491	200	1410	-.200	.134	.203	-.700	200	1460	-.096	.106	.272	-.528
200	1324	.273	.165	.844	-.247	200	1411	-.245	.142	.273	-.758	200	1461	-.093	.107	.249	-.546
200	1325	.315	.162	1.016	-.138	200	1412	-.280	.159	.325	-1.026	200	1462	-.075	.120	.302	-.549
200	1326	.324	.154	.903	-.171	200	1413	-.257	.147	.126	-.864	200	1463	-.076	.109	.237	-.524
200	1327	.315	.144	.801	-.145	200	1414	-.136	.134	.332	-.731	200	1464	-.046	.126	.353	-.479
200	1328	.319	.154	.790	-.148	200	1415	.062	.133	.655	-.469	200	1465	-.124	.146	.318	-.749
200	1329	.281	.154	.805	-.249	200	1416	.229	.163	.832	-.244	200	1466	-.122	.153	.310	-.803
200	1330	.155	.134	.659	-.290	200	1417	-.155	.107	.303	-.529	200	1467	-.203	.160	.262	-.775
200	1331	.051	.092	.308	-.213	200	1418	-.163	.116	.248	-.680	200	1468	-.202	.138	.234	-.655
200	1332	-.240	.191	.308	-1.023	200	1419	-.152	.112	.249	-.680	200	1469	-.079	.151	.541	-.617
200	1333	-.172	.161	.331	-.844	200	1420	-.178	.118	.186	-.839	200	1470	.014	.160	.681	-.554
200	1334	-.148	.102	.211	-.593	200	1421	-.202	.112	.142	-.844	200	1471	-.044	.190	.648	-.862
200	1335	.103	.154	.702	-.393	200	1422	-.158	.110	.219	-.693	200	1472	-.136	.102	.173	-.645
200	1336	.228	.150	.760	-.155	200	1423	-.115	.102	.187	-.501	200	1473	-.095	.106	.256	-.613
200	1337	.278	.128	.705	-.090	200	1424	-.160	.145	.276	-.829	200	1474	-.075	.111	.331	-.588
200	1338	.308	.122	.791	-.050	200	1425	-.385	.194	.254	-1.205	200	1475	-.080	.099	.222	-.480
200	1339	.326	.136	.862	-.035	200	1426	-.472	.199	.082	-1.573	200	1476	-.084	.111	.256	-.642
200	1340	.274	.124	.793	-.061	200	1427	-.088	.165	.506	-.773	200	1477	-.118	.104	.256	-.616
200	1341	.265	.123	.757	-.036	200	1428	-.012	.175	.681	-.633	200	1901	-.109	.117	.254	-.503
200	1342	.279	.134	.944	-.098	200	1429	.018	.217	.660	-1.075	200	1902	-.165	.118	.238	-.653
200	1343	.076	.138	.651	-.357	200	1430	-.104	.098	.271	-.556	200	1903	-.110	.121	.312	-.658
200	1344	-.237	.198	.375	-.866	200	1431	-.093	.101	.311	-.475	200	1904	-.161	.104	.175	-.523
200	1345	-.188	.179	.224	-.959	200	1432	-.130	.107	.230	-.552	200	1905	-.147	.114	.214	-.631
200	1346	-.152	.151	.391	-1.034	200	1433	-.150	.102	.171	-.509	200	1906	-.065	.098	.338	-.448
200	1347	.193	.110	.636	-.166	200	1434	-.164	.099	.104	-.579	200	1907	-.330	.160	.162	-.933
200	1348	.150	.115	.587	-.194	200	1435	-.180	.104	.178	-.563	200	1908	-.165	.084	.076	-.509
200	1349	.082	.102	.517	-.331	200	1436	-.120	.115	.290	-.606	200	1909	-.049	.150	.422	-.577
200	1350	.087	.110	.503	-.280	200	1437	-.197	.185	.214	-.939	200	1910	-.296	.164	.061	-.903
200	1351	.091	.114	.464	-.400	200	1438	-.362	.194	.270	-1.209	200	1911	-.162	.114	.172	-.590
200	1352	.114	.121	.545	-.228	200	1439	-.406	.199	.172	-1.137	200	1912	-.208	.118	.130	-.681
200	1353	.180	.119	.703	-.202	200	1440	-.133	.201	.628	-.705	200	1913	-.237	.113	.130	-.674
200	1354	.270	.137	.928	-.079	200	1441	.015	.195	.740	-.611	200	1914	-.232	.123	.138	-.718
200	1355	.266	.121	.853	-.098	200	1442	-.015	.229	.641	-1.021	200	1915	-.257	.117	.074	-.724
200	1356	.300	.129	.780	-.083	200	1443	-.164	.101	.155	-.523	200	2101	-.187	.120	.236	-.658
200	1357	.257	.133	1.140	-.112	200	1444	-.109	.104	.271	-.566	200	2102	-.181	.123	.236	-.657
200	1358	.267	.127	.812	-.171	200	1445	-.057	.104	.289	-.487	200	2103	-.174	.113	.175	-.564
200	1359	.183	.112	.599	-.198	200	1446	-.072	.116	.251	-.531	200	2104	-.186	.115	.175	-.584
200	1360	.165	.110	.518	-.206	200	1447	-.117	.121	.276	-.621	200	2105	-.194	.116	.264	-.657
200	1361	.117	.106	.622	-.225	200	1448	-.143	.106	.162	-.582	200	2106	-.231	.130	.135	-.737
200	1362	.116	.100	.448	-.164	200	1449	-.100	.106	.206	-.504	200	2107	-.260	.138	.101	-.828
200	1363	.173	.106	.528	-.211	200	1450	-.081	.112	.273	-.511	200	2108	-.259	.136	.096	-.875
200	1401	-.227	.143	.251	-.936	200	1451	-.109	.123	.293	-.628	200	2109	-.193	.116	.168	-.645
200	1402	-.197	.151	.405	-1.083	200	1452	-.115	.127	.249	-.617	200	2110	-.177	.118	.158	-.615
200	1403	-.233	.149	.293	-.911	200	1453	-.085	.126	.373	-.585	200	2111	-.175	.110	.190	-.622

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2112	-.175	.103	.221	-.499	200	2162	-.255	.124	.183	-.754	200	2227	-.268	.119	.211	-.704
200	2113	-.175	.096	.168	-.454	200	2163	-.222	.111	.139	-.671	200	2228	-.266	.130	.185	-.844
200	2114	-.180	.109	.119	-.544	200	2164	-.230	.114	.130	-.618	200	2229	-.267	.144	.168	-1.617
200	2115	-.178	.103	.120	-.554	200	2165	-.233	.104	.081	-.704	200	2230	-.272	.151	.152	-.879
200	2116	-.215	.122	.184	-.769	200	2166	-.225	.113	.067	-.787	200	2231	-.278	.148	.152	-.851
200	2117	-.173	.103	.148	-.564	200	2167	-.259	.129	.100	-.945	200	2232	-.232	.121	.165	-.699
200	2118	-.176	.101	.255	-.543	200	2168	-.231	.108	.120	-.667	200	2233	-.242	.131	.101	-.783
200	2119	-.176	.102	.170	-.651	200	2169	-.240	.116	.126	-.850	200	2234	-.242	.127	.125	-.712
200	2120	-.167	.102	.246	-.703	200	2170	-.229	.115	.198	-.815	200	2235	-.251	.125	.249	-.781
200	2121	-.179	.103	.171	-.574	200	2171	-.232	.119	.096	-.707	200	2236	-.251	.125	.209	-.785
200	2122	-.175	.100	.173	-.512	200	2172	-.252	.136	.140	-1.154	200	2237	-.256	.119	.157	-.706
200	2123	-.175	.101	.177	-.472	200	2173	-.248	.122	.083	-.824	200	2238	-.270	.140	.118	-1.369
200	2124	-.194	.110	.157	-.624	200	2174	-.182	.110	.204	-.571	200	2239	-.248	.118	.149	-.762
200	2125	-.179	.098	.114	-.525	200	2175	-.174	.112	.153	-.721	200	2240	-.268	.124	.096	-.815
200	2126	-.221	.105	.125	-.581	200	2176	-.161	.115	.188	-.540	200	2241	-.259	.122	.148	-.757
200	2127	-.189	.101	.131	-.505	200	2177	-.195	.112	.186	-.808	200	2242	-.279	.138	.113	-.916
200	2128	-.181	.100	.166	-.502	200	2178	-.206	.116	.226	-.645	200	2243	-.292	.134	.108	-.991
200	2129	-.174	.087	.065	-.532	200	2179	-.232	.129	.157	-.834	200	2244	-.257	.120	.164	-.818
200	2130	-.175	.097	.170	-.495	200	2180	-.242	.113	.060	-.697	200	2245	-.257	.123	.156	-.707
200	2131	-.175	.069	.004	-.398	200	2181	-.235	.127	.149	-.785	200	2246	-.267	.136	.121	-1.374
200	2132	-.176	.090	.098	-.554	200	2182	-.243	.127	.076	-.870	200	2247	-.275	.130	.104	-.770
200	2133	-.170	.097	.095	-.486	200	2183	-.217	.118	.110	-.611	200	2248	-.275	.125	.121	-.890
200	2134	-.197	.103	.123	-.591	200	2184	-.235	.118	.126	-.751	200	2249	-.293	.124	.104	-.783
200	2135	-.182	.088	.048	-.546	200	2185	-.233	.128	.137	-.632	200	2250	-.288	.137	.079	-1.037
200	2136	-.194	.106	.163	-.559	200	2201	-.334	.192	.228	-1.196	200	2251	-.281	.117	.112	-.781
200	2137	-.180	.111	.222	-.652	200	2202	-.295	.172	.193	-1.115	200	2252	-.260	.125	.070	-.860
200	2138	-.217	.099	.061	-.588	200	2203	-.280	.158	.234	-1.111	200	2253	-.271	.121	.171	-.712
200	2139	-.201	.084	.109	-.441	200	2204	-.265	.165	.213	-1.022	200	2254	-.275	.122	.116	-.778
200	2140	-.189	.096	.108	-.570	200	2205	-.251	.157	.136	-1.098	200	2255	-.302	.137	.126	-.910
200	2141	-.199	.088	.084	-.505	200	2206	-.222	.133	.190	-.728	200	2256	-.258	.120	.146	-.780
200	2142	-.190	.091	.101	-.474	200	2207	-.215	.120	.299	-.733	200	2257	-.275	.119	.055	-.724
200	2143	-.193	.095	.078	-.498	200	2208	-.209	.131	.199	-.714	200	2258	-.284	.133	.151	-.956
200	2144	-.190	.098	.148	-.551	200	2209	-.301	.159	.173	-1.059	200	2259	-.322	.137	.058	-.875
200	2145	-.187	.101	.108	-.547	200	2210	-.295	.154	.194	-1.179	200	2260	-.322	.139	.124	-1.032
200	2146	-.184	.100	.143	-.563	200	2211	-.260	.146	.298	-.877	200	2261	-.315	.134	.065	-.951
200	2147	-.195	.107	.143	-.559	200	2212	-.248	.142	.150	-1.082	200	2262	-.306	.130	.121	-.988
200	2148	-.190	.098	.116	-.495	200	2213	-.246	.145	.233	-.880	200	2263	-.280	.123	.094	-.883
200	2149	-.190	.105	.129	-.570	200	2214	-.219	.128	.232	-.794	200	2264	-.277	.122	.065	-.905
200	2150	-.237	.114	.141	-.682	200	2215	-.214	.123	.314	-.675	200	2265	-.273	.128	.162	-1.052
200	2151	-.209	.099	.153	-.564	200	2216	-.211	.125	.311	-.691	200	2266	-.285	.140	.114	-1.016
200	2152	-.207	.098	.094	-.532	200	2217	-.301	.120	.036	-.927	200	2267	-.269	.130	.098	-.828
200	2153	-.202	.096	.074	-.590	200	2218	-.304	.122	.097	-.818	200	2268	-.287	.117	.113	-.833
200	2154	-.197	.103	.126	-.546	200	2219	-.290	.128	.161	-.804	200	2269	-.269	.123	.177	-.825
200	2155	-.212	.103	.136	-.564	200	2220	-.302	.143	.144	-.892	200	2270	-.280	.119	.134	-.807
200	2156	-.213	.112	.101	-.658	200	2221	-.335	.160	.103	-.951	200	2271	-.266	.124	.161	-.858
200	2157	-.201	.107	.126	-.547	200	2222	-.302	.123	.040	-.927	200	2272	-.272	.117	.048	-.825
200	2158	-.219	.108	.120	-.614	200	2223	-.262	.100	-.010	-.834	200	2273	-.189	.126	.199	-.697
200	2159	-.214	.110	.139	-.671	200	2224	-.260	.113	.142	-.704	200	2274	-.296	.132	.240	-1.150
200	2160	-.221	.110	.164	-.778	200	2225	-.274	.110	.038	-.679	200	2275	-.195	.117	.101	-.795
200	2161	-.231	.116	.124	-.929	200	2226	-.282	.132	.107	-.842	200	2276	-.210	.108	.111	-.647

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2277	-.199	.121	.262	-.737	200	2342	.332	.209	.953	-.286	200	2392	-.424	.189	.210	-1.259
200	2278	-.238	.113	.135	-.595	200	2343	.403	.185	.989	-.172	200	2393	-.363	.169	.236	-1.087
200	2279	-.244	.120	.182	-.767	200	2344	.459	.182	1.028	-.154	200	2394	-.282	.135	.238	-.834
200	2280	-.241	.109	.098	-.624	200	2345	.443	.186	1.100	-.033	200	2401	-.348	.153	.147	-.993
200	2281	-.243	.117	.128	-.642	200	2346	.426	.173	1.012	-.019	200	2402	-.381	.151	.062	-1.019
200	2282	-.228	.091	.026	-.576	200	2347	.317	.201	.918	-.221	200	2404	-.148	.093	.157	-.440
200	2283	-.225	.116	.152	-.709	200	2348	.398	.194	.985	-.236	200	2405	-.179	.097	.172	-.643
200	2284	-.158	.112	.331	-.526	200	2349	.453	.193	1.097	-.139	200	2406	-.128	.105	.223	-.543
200	2285	-.166	.125	.285	-.652	200	2350	.422	.175	1.107	-.150	200	2407	-.284	.136	.093	-.888
200	2286	-.155	.117	.227	-.539	200	2351	.419	.174	1.048	-.182	200	2408	-.355	.175	.251	-1.255
200	2302	-.332	.146	.146	-.820	200	2352	.434	.186	.993	-.256	200	2409	.112	.188	.750	-.781
200	2303	-.285	.150	.298	-.809	200	2353	.298	.155	.809	-.167	200	2410	.268	.222	.924	-.543
200	2304	-.338	.242	.516	-1.546	200	2354	.162	.137	.691	-.395	200	2411	.278	.245	1.160	-.794
200	2305	-.283	.183	.458	-.940	200	2355	.009	.127	.395	-.383	200	2412	.125	.221	1.213	-.619
200	2306	-.279	.172	.345	-.903	200	2356	-.396	.215	.038	-1.629	200	2413	-.139	.244	.876	-.916
200	2307	-.341	.128	.073	-.776	200	2357	-.378	.193	.138	-1.170	200	2414	-.144	.266	.843	-.807
200	2308	-.314	.148	.344	-.878	200	2358	-.320	.156	.125	-1.151	200	2415	-.226	.179	.302	-.878
200	2309	-.309	.154	.236	-1.120	200	2359	.010	.133	.430	-.491	200	2416	-.251	.190	.355	-1.058
200	2310	.244	.257	1.128	-.702	200	2360	.157	.138	.693	-.261	200	2417	-.161	.101	.206	-.493
200	2311	.231	.237	1.010	-.611	200	2361	.314	.155	1.124	-.184	200	2418	-.139	.100	.213	-.490
200	2312	.101	.166	.743	-.600	200	2362	.374	.156	.931	-.167	200	2419	-.108	.118	.271	-.591
200	2313	.215	.194	1.087	-.289	200	2363	.380	.181	1.032	-.075	200	2420	-.117	.138	.287	-.614
200	2314	.223	.173	.882	-.299	200	2364	.348	.160	.923	-.130	200	2421	-.186	.162	.362	-.870
200	2315	.217	.171	.778	-.282	200	2365	.292	.156	.728	-.174	200	2422	.194	.227	.851	-.640
200	2316	.201	.161	.835	-.416	200	2366	.155	.142	.628	-.301	200	2423	.198	.261	1.226	-.632
200	2317	.153	.138	.676	-.331	200	2367	-.042	.126	.428	-.489	200	2424	.145	.208	.950	-.596
200	2318	.055	.133	.530	-.342	200	2368	-.470	.204	.106	-1.532	200	2425	.074	.152	.527	-.498
200	2319	-.009	.125	.491	-.474	200	2369	-.443	.195	.069	-1.277	200	2426	-.193	.169	.406	-.739
200	2320	-.467	.177	.113	-1.379	200	2370	-.362	.157	.116	-1.056	200	2427	-.179	.096	.148	-.481
200	2321	-.324	.135	.194	-.855	200	2371	-.033	.150	.480	-.603	200	2428	-.085	.184	.395	-.677
200	2322	-.254	.130	.128	-.689	200	2372	.063	.160	.611	-.484	200	2429	-.074	.190	.461	-.766
200	2323	.060	.202	.761	-.736	200	2373	.212	.165	1.005	-.291	200	2430	-.085	.170	.479	-.800
200	2324	.084	.169	.664	-.494	200	2374	.241	.187	.841	-.492	200	2431	-.077	.121	.373	-.561
200	2325	.059	.160	.556	-.443	200	2375	.254	.157	.881	-.383	200	2432	-.070	.122	.239	-.526
200	2326	.285	.167	.956	-.272	200	2376	.282	.152	.839	-.182	200	2433	-.162	.136	.238	-.572
200	2327	.345	.179	.990	-.238	200	2377	.211	.156	.708	-.444	200	2434	-.276	.187	.317	-.991
200	2328	.368	.179	.995	-.270	200	2378	.089	.144	.686	-.601	200	2435	-.596	.297	.203	-1.872
200	2329	.397	.172	.950	-.122	200	2379	-.178	.162	.406	-.757	200	2436	-.025	.183	.542	-.579
200	2330	.318	.163	.993	-.279	200	2380	-.544	.208	.004	-1.352	200	2437	.113	.189	.729	-.533
200	2331	.164	.152	.646	-.437	200	2381	-.489	.202	.187	-1.401	200	2438	.077	.241	.734	-1.106
200	2332	-.016	.141	.575	-.541	200	2382	-.430	.177	.100	-1.488	200	2439	-.053	.130	.348	-.566
200	2333	-.449	.216	.099	-1.567	200	2383	.096	.109	.616	-.219	200	2440	-.046	.123	.464	-.592
200	2334	-.418	.203	.175	-1.162	200	2384	.031	.124	.465	-.440	200	2441	-.140	.210	.438	-.911
200	2335	-.345	.166	.091	-1.026	200	2385	.200	.150	.851	-.276	200	2442	-.616	.342	.357	-1.609
200	2336	.310	.177	1.014	-.275	200	2386	.265	.146	.869	-.313	200	2443	-.618	.313	.601	-1.712
200	2337	.306	.182	.879	-.262	200	2387	.291	.145	.903	-.137	200	2444	-.065	.196	.711	-.835
200	2338	.265	.157	.884	-.203	200	2388	.270	.154	.975	-.313	200	2445	.049	.238	.711	-.819
200	2339	.300	.156	.889	-.254	200	2389	.191	.131	1.109	-.199	200	2446	.009	.314	.891	-1.173
200	2340	.291	.156	.919	-.451	200	2390	.049	.116	.494	-.462	200	2447	-.155	.104	.160	-.536
200	2341	.237	.149	.773	-.291	200	2391	-.164	.126	.339	-.591	200	2448	-.137	.103	.210	-.559

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2449	-.095	.110	.260	-.594	200	2499	-.166	.103	.157	-.538	200	3304	-.016	.151	.632	-.691
200	2450	-.095	.138	.408	-.813	200	2500	-.157	.101	.165	-.527	200	3305	.043	.115	.502	-.300
200	2451	-.115	.154	.392	-.665	200	2501	-.193	.109	.122	-.613	200	3306	-.031	.118	.545	-.583
200	2452	-.155	.140	.229	-.585	200	2502	-.176	.102	.169	-.540	200	3307	.013	.107	.551	-.329
200	2453	-.251	.244	.465	-1.196	200	2901	-.124	.125	.268	-.575	200	3308	-.008	.093	.335	-.384
200	2454	-.533	.229	.402	-1.263	200	2902	-.125	.119	.349	-.490	200	3309	-.016	.115	.495	-.721
200	2455	-.513	.216	.335	-1.271	200	2903	-.257	.143	.162	-.854	200	3310	.044	.115	.564	-.324
200	2456	-.137	.199	.708	-1.056	200	2904	-.179	.127	.340	-.565	200	3311	-.034	.121	.351	-.709
200	2457	-.105	.293	.568	-1.191	200	2905	-.305	.125	.089	-.711	200	3312	-.027	.102	.541	-.286
200	2458	-.245	.333	.693	-1.301	200	2906	-.240	.163	.547	-.793	200	3313	-.014	.098	.287	-.344
200	2459	-.179	.118	.174	-.680	200	2907	-.310	.127	.069	-.838	200	3401	.010	.133	.726	-.462
200	2460	-.158	.120	.234	-.527	200	2908	-.322	.117	.148	-.786	200	3402	-.062	.122	.548	-.457
200	2461	-.135	.135	.259	-.700	200	2909	-.153	.100	.471	-.758	200	3404	.011	.118	.488	-.357
200	2462	-.164	.144	.270	-.743	200	2910	-.200	.138	.256	-.854	200	3406	.056	.127	.672	-.319
200	2463	-.193	.137	.244	-.792	200	2911	-.115	.166	.425	-.879	200	3407	.034	.075	.301	-.200
200	2464	-.234	.175	.217	-1.060	200	2912	-.370	.156	.213	-1.159	200	3408	-.000	.098	.399	-.369
200	2465	-.330	.188	.210	-.991	200	2913	-.283	.128	.143	-.674	200	3409	-.052	.112	.352	-.357
200	2466	-.458	.166	.165	-1.138	200	2914	-.387	.149	.005	-1.078	200	3410	-.013	.086	.295	-.223
200	2467	-.455	.183	.074	-1.229	200	2915	-.206	.172	.535	-.758	200	3411	.006	.134	.443	-1.009
200	2468	-.371	.220	.352	-1.494	200	3101	-.019	.100	.330	-.343	200	3412	.055	.124	.751	-.335
200	2469	-.512	.261	.240	-1.391	200	3102	-.028	.098	.370	-.375	200	3413	.033	.118	.548	-.294
200	2470	-.609	.266	.295	-1.669	200	3103	-.087	.115	.275	-.588	200	3414	.029	.112	.633	-.301
200	2471	-.216	.114	.225	-.654	200	3104	-.020	.097	.304	-.390	200	3415	.019	.114	.529	-.357
200	2472	-.194	.113	.255	-.565	200	3105	-.013	.096	.287	-.311	200	3901	-.002	.093	.350	-.299
200	2473	-.180	.117	.225	-.644	200	3106	-.032	.096	.290	-.412	200	3902	-.004	.106	.351	-.423
200	2474	-.202	.130	.230	-.777	200	3107	-.029	.094	.333	-.340	200	3903	.002	.100	.455	-.383
200	2475	-.186	.121	.202	-.587	200	3108	-.080	.098	.236	-.509	200	3904	.019	.109	.485	-.337
200	2476	-.277	.138	.159	-.842	200	3109	-.015	.091	.304	-.375	200	3905	-.032	.121	.387	-.699
200	2477	-.309	.146	.152	-.930	200	3110	-.017	.101	.317	-.377	200	3906	-.005	.095	.318	-.363
200	2478	-.308	.140	.114	-.897	200	3111	-.017	.097	.309	-.370	200	3907	-.002	.098	.390	-.320
200	2479	-.308	.132	.080	-.855	200	3112	-.035	.098	.306	-.395	200	3908	-.014	.096	.380	-.371
200	2480	-.317	.153	.104	-1.103	200	3113	-.081	.112	.271	-.511	200	3909	-.042	.102	.442	-.380
200	2481	-.447	.213	.079	-1.662	200	3201	-.030	.099	.291	-.389	200	3910	-.076	.129	.358	-.686
200	2482	-.506	.219	.085	-1.636	200	3202	-.029	.100	.319	-.393	200	3911	-.030	.093	.292	-.427
200	2483	-.138	.121	.298	-.582	200	3203	-.026	.098	.378	-.337	200	3912	-.041	.104	.295	-.427
200	2484	-.156	.118	.332	-.517	200	3204	-.039	.107	.385	-.524	200	3913	-.061	.105	.272	-.415
200	2485	-.190	.136	.229	-.760	200	3205	-.030	.104	.322	-.370	200	3914	-.093	.112	.306	-.704
200	2486	-.201	.122	.325	-.615	200	3206	-.024	.098	.322	-.324	200	3915	-.122	.129	.279	-.547
200	2487	-.214	.128	.265	-.674	200	3207	-.028	.093	.303	-.338	200	3916	-.025	.095	.282	-.360
200	2488	-.278	.151	.125	-.805	200	3208	-.024	.098	.285	-.360	200	3917	-.032	.101	.293	-.380
200	2489	-.232	.142	.260	-.858	200	3209	-.016	.093	.348	-.330	200	3918	-.053	.097	.350	-.412
200	2490	-.324	.158	.280	-1.130	200	3210	-.027	.099	.256	-.418	200	3919	-.085	.107	.352	-.415
200	2491	-.397	.212	.337	-1.269	200	3211	-.009	.097	.284	-.370	200	3920	-.126	.114	.236	-.558
200	2492	-.156	.114	.194	-.500	200	3212	-.018	.099	.277	-.337	200	3921	-.030	.098	.324	-.320
200	2493	-.135	.111	.220	-.470	200	3213	-.020	.093	.282	-.357	200	3922	-.041	.095	.278	-.341
200	2494	-.117	.110	.310	-.589	200	3214	-.036	.100	.307	-.449	200	3923	-.098	.106	.209	-.927
200	2495	-.148	.104	.487	-.443	200	3215	-.027	.093	.299	-.357	200	3924	-.030	.090	.276	-.332
200	2496	-.162	.110	.328	-.600	200	3301	-.046	.171	.669	-.794	200	3925	-.090	.110	.216	-.704
200	2497	-.148	.102	.333	-.486	200	3302	-.008	.114	.963	-.370	200	4101	-.074	.234	.796	-.798
200	2498	-.172	.102	.108	-.590	200	3303	.006	.104	.412	-.389	200	4102	-.053	.319	.958	-.876

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4103	-.001	.349	1.150	-.930
200	4104	.028	.306	.970	-.945
200	4105	.035	.281	.820	-.821
200	4106	.002	.259	.814	-.750
200	4107	-.073	.210	.638	-.655
200	4108	-.108	.216	.635	-.783
200	4109	-.280	.150	.272	-.868
200	4110	-.262	.155	.431	-.764
200	4111	-.286	.149	.306	-.888
200	4112	-.297	.145	.242	-.860
200	4113	-.272	.167	.457	-.857
200	4114	-.209	.175	.527	-.776
200	4115	-.262	.162	.293	-.763
200	4116	-.280	.149	.299	-1.042
200	4201	-.207	.107	.246	-.606
200	4202	-.205	.116	.256	-.619
200	4203	-.212	.125	.239	-.700
200	4204	-.261	.146	.221	-.793
200	4205	-.391	.217	.291	-1.570
200	4206	-.212	.119	.177	-.686
200	4207	-.188	.116	.168	-.607
200	4208	-.200	.138	.280	-.755
200	4209	-.255	.152	.422	-.862
200	4210	-.337	.183	.394	-1.175
210	1101	-.126	.112	.266	-.579
210	1102	-.114	.109	.308	-.582
210	1103	-.124	.113	.257	-.608
210	1104	-.128	.114	.178	-.697
210	1105	-.131	.118	.257	-.672
210	1106	-.144	.123	.288	-.663
210	1107	-.151	.132	.234	-.697
210	1108	-.162	.124	.253	-.674
210	1109	-.093	.113	.378	-.534
210	1110	-.093	.110	.241	-.603
210	1111	-.089	.103	.253	-.413
210	1112	-.095	.110	.300	-.463
210	1113	-.093	.109	.231	-.469
210	1114	-.115	.114	.263	-.586
210	1115	-.114	.119	.266	-.674
210	1116	-.121	.129	.342	-.711
210	1117	-.262	.158	.132	-1.440
210	1118	-.241	.141	.173	-1.153
210	1119	-.227	.129	.145	-.759
210	1120	-.222	.147	.129	-.864
210	1121	-.243	.168	.190	-1.227
210	1122	-.190	.122	.177	-.729
210	1123	-.196	.127	.204	-.718
210	1124	-.242	.151	.193	-.845
210	1125	-.166	.104	.190	-.505
210	1126	-.151	.104	.152	-.485
210	1127	-.154	.103	.189	-.527
210	1128	-.152	.102	.204	-.488
210	1129	-.164	.111	.179	-.577
210	1130	-.154	.099	.157	-.479
210	1131	-.279	.138	.083	-.970
210	1132	-.221	.125	.196	-.854
210	1133	-.233	.129	.138	-.886
210	1134	-.213	.154	.215	-1.023
210	1135	-.213	.135	.169	-.928
210	1136	-.188	.117	.150	-.768
210	1137	-.173	.114	.144	-.749
210	1138	-.171	.110	.207	-.656
210	1139	-.147	.106	.180	-.553
210	1140	-.154	.111	.180	-.516
210	1141	-.179	.119	.139	-.741
210	1142	-.152	.112	.194	-.536
210	1143	-.147	.107	.230	-.566
210	1144	-.117	.104	.220	-.615
210	1145	-.201	.116	.164	-.823
210	1146	-.191	.118	.228	-.751
210	1147	-.172	.117	.202	-.646
210	1148	-.139	.118	.208	-.848
210	1149	-.137	.100	.185	-.504
210	1150	-.127	.105	.255	-.550
210	1151	-.137	.111	.243	-.695
210	1152	-.159	.126	.163	-.739
210	1153	-.151	.119	.224	-.656
210	1154	-.191	.142	.290	-.738
210	1155	-.193	.137	.161	-1.453
210	1156	-.173	.115	.163	-.892
210	1157	-.165	.122	.208	-.875
210	1158	-.160	.119	.285	-.720
210	1159	-.156	.125	.269	-.669
210	1160	-.148	.118	.185	-.703
210	1161	-.160	.114	.216	-.624
210	1162	-.197	.128	.129	-.886
210	1163	-.176	.116	.239	-.623
210	1164	-.162	.116	.201	-.586
210	1165	-.166	.127	.263	-.724
210	1166	-.168	.145	.186	-.781
210	1167	-.162	.141	.221	-.896
210	1168	-.157	.127	.232	-1.147
210	1169	-.137	.122	.220	-.913
210	1170	-.138	.131	.204	-1.020
210	1171	-.125	.122	.218	-.804
210	1172	-.134	.133	.292	-.826
210	1173	-.132	.126	.167	-.828
210	1174	-.188	.139	.252	-.804
210	1175	-.117	.107	.216	-.519
210	1176	-.112	.111	.217	-.539
210	1177	-.132	.112	.253	-.584
210	1178	-.137	.117	.248	-.708
210	1179	-.135	.117	.252	-.614
210	1180	-.079	.108	.305	-.394
210	1181	-.088	.115	.383	-.451
210	1182	-.099	.098	.299	-.418
210	1183	-.099	.098	.327	-.457
210	1184	-.098	.095	.218	-.503
210	1185	-.101	.098	.220	-.388
210	1186	-.083	.102	.474	-.401
210	1187	-.086	.100	.338	-.459
210	1188	-.070	.102	.349	-.418
210	1189	-.059	.091	.358	-.376
210	1190	-.056	.102	.358	-.443
210	1191	-.056	.103	.329	-.406
210	1192	-.078	.104	.284	-.378
210	1193	-.064	.103	.241	-.425
210	1201	-.184	.125	.231	-.632
210	1202	-.186	.124	.203	-.623
210	1203	-.162	.121	.269	-.704
210	1204	-.137	.113	.236	-.890
210	1205	-.148	.126	.241	-.844
210	1206	-.094	.113	.284	-.651
210	1207	-.111	.118	.298	-.596
210	1208	-.105	.114	.252	-.575
210	1209	-.154	.127	.242	-.676
210	1210	-.145	.135	.278	-.816
210	1211	-.123	.112	.242	-.536
210	1212	-.130	.115	.287	-.543
210	1213	-.104	.120	.280	-.652
210	1214	-.094	.111	.309	-.502
210	1215	-.085	.112	.292	-.425
210	1216	-.087	.114	.280	-.525
210	1217	-.100	.108	.239	-.599
210	1218	-.092	.120	.256	-.631
210	1219	-.084	.126	.345	-.646
210	1220	-.026	.166	.598	-.882
210	1221	-.016	.193	.701	-.833
210	1222	-.046	.184	.635	-.750
210	1223	-.213	.165	.296	-1.137
210	1224	-.179	.150	.570	-.885
210	1225	-.202	.129	.170	-.815
210	1226	-.112	.119	.316	-.641
210	1227	-.106	.109	.355	-.575
210	1228	-.111	.109	.249	-.580
210	1229	-.110	.116	.349	-.653
210	1230	-.082	.116	.313	-.573
210	1231	-.077	.117	.310	-.698
210	1232	-.024	.130	.473	-.628
210	1233	-.003	.154	.604	-.697

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1234	-.049	.161	.741	-.733	210	1323	.303	.165	.937	-.411	210	1410	-.099	.118	.327	-.576
210	1235	-.186	.150	.361	-.763	210	1324	.336	.162	.989	-.143	210	1411	-.161	.160	.310	-.720
210	1236	-.154	.132	.286	-.733	210	1325	.291	.143	.830	-.127	210	1412	-.290	.172	.263	-1.222
210	1237	-.191	.122	.179	-.616	210	1326	.283	.142	.985	-.125	210	1413	-.260	.170	.582	-1.190
210	1238	-.112	.159	.476	-.794	210	1327	.296	.144	.868	-.066	210	1414	-.086	.141	.627	-.616
210	1239	-.091	.135	.329	-.728	210	1328	.276	.140	.829	-.058	210	1415	.118	.150	.787	-.338
210	1240	-.084	.120	.331	-.599	210	1329	.240	.135	.779	-.224	210	1416	.298	.177	.991	-.147
210	1241	-.083	.122	.349	-.582	210	1330	.135	.129	.757	-.327	210	1417	-.106	.111	.344	-.557
210	1242	-.059	.103	.320	-.378	210	1331	-.005	.072	.289	-.194	210	1418	-.071	.119	.339	-.513
210	1243	-.068	.118	.317	-.667	210	1332	-.181	.149	.330	-.844	210	1419	-.107	.115	.316	-.522
210	1244	-.050	.116	.382	-.460	210	1333	-.158	.143	.267	-.733	210	1420	-.178	.124	.182	-.685
210	1245	-.051	.133	.449	-.531	210	1334	-.120	.095	.243	-.491	210	1421	-.195	.121	.228	-.935
210	1246	-.072	.140	.608	-.618	210	1335	.219	.142	.701	-.299	210	1422	-.108	.099	.223	-.466
210	1247	-.149	.139	.507	-.611	210	1336	.263	.124	.682	-.127	210	1423	-.063	.107	.346	-.436
210	1248	-.156	.120	.310	-.665	210	1337	.301	.138	.925	-.171	210	1424	-.049	.113	.282	-.464
210	1249	-.166	.119	.169	-.712	210	1338	.298	.101	.655	.027	210	1425	-.163	.194	.349	-.896
210	1250	-.027	.131	.425	-.433	210	1339	.284	.118	.701	-.014	210	1426	-.255	.191	.360	-1.119
210	1251	-.077	.140	.329	-.794	210	1340	.263	.130	.756	-.110	210	1427	.053	.162	.587	-.555
210	1252	-.034	.117	.343	-.418	210	1341	.211	.111	.697	-.116	210	1428	.143	.184	.861	-.459
210	1253	-.019	.052	.133	-.163	210	1342	.251	.128	.733	-.083	210	1429	.183	.206	.939	-.658
210	1254	-.018	.114	.456	-.519	210	1343	.040	.115	.460	-.344	210	1430	-.059	.111	.360	-.415
210	1255	-.011	.106	.412	-.451	210	1344	-.148	.168	.264	-.815	210	1431	-.039	.108	.400	-.405
210	1256	.046	.123	.617	-.414	210	1345	-.158	.162	.264	-.816	210	1432	-.068	.105	.290	-.482
210	1257	.091	.124	.622	-.254	210	1346	-.128	.148	.332	-.790	210	1433	-.114	.103	.241	-.555
210	1258	.121	.148	.756	-.277	210	1347	.166	.106	.581	-.105	210	1434	-.147	.107	.160	-.498
210	1259	.050	.196	.731	-.527	210	1348	.160	.113	.526	-.202	210	1435	-.116	.109	.221	-.548
210	1260	.039	.174	.726	-.556	210	1349	.074	.098	.444	-.246	210	1436	-.020	.107	.358	-.515
210	1261	.034	.158	.686	-.440	210	1350	.087	.106	.593	-.253	210	1437	-.024	.154	.376	-.841
210	1301	.150	.143	.657	-.259	210	1351	.085	.103	.412	-.316	210	1438	-.129	.190	.378	-.655
210	1302	.126	.125	.625	-.288	210	1352	.189	.122	.571	-.190	210	1439	-.255	.222	.523	-1.217
210	1303	.091	.127	.512	-.292	210	1353	.238	.117	.672	-.153	210	1440	.098	.206	.741	-.649
210	1304	.029	.119	.474	-.397	210	1354	.262	.129	.853	-.079	210	1441	.170	.188	.776	-.456
210	1305	-.003	.116	.401	-.411	210	1355	.261	.133	.870	-.116	210	1442	.197	.201	.868	-.498
210	1306	-.264	.169	.248	-.991	210	1356	.290	.125	.955	-.020	210	1443	-.132	.105	.172	-.561
210	1307	-.188	.143	.183	-.745	210	1357	.257	.126	.790	-.197	210	1444	-.065	.103	.245	-.510
210	1308	-.182	.118	.170	-.733	210	1358	.228	.116	.815	-.124	210	1445	-.001	.104	.484	-.431
210	1309	.290	.159	.861	-.142	210	1359	.183	.113	.646	-.149	210	1446	.013	.117	.464	-.375
210	1310	.267	.151	.973	-.139	210	1360	.148	.104	.630	-.172	210	1447	-.017	.101	.488	-.334
210	1311	.245	.151	.817	-.136	210	1361	.103	.096	.466	-.236	210	1448	-.105	.106	.223	-.496
210	1312	.120	.123	.647	-.335	210	1362	.116	.101	.555	-.175	210	1449	-.058	.099	.265	-.376
210	1313	-.014	.124	.509	-.416	210	1363	.161	.112	.581	-.217	210	1450	.004	.102	.267	-.329
210	1314	-.287	.176	.243	-.975	210	1401	-.151	.131	.343	-.805	210	1451	.012	.112	.429	-.454
210	1315	-.250	.183	.219	-1.049	210	1402	-.126	.138	.280	-.687	210	1452	.011	.110	.351	-.483
210	1316	-.142	.123	.254	-.687	210	1403	-.162	.150	.342	-.729	210	1453	.003	.125	.361	-.538
210	1317	.209	.162	.853	-.336	210	1404	-.229	.160	.349	-.881	210	1454	-.031	.159	.411	-.596
210	1318	.205	.145	.927	-.247	210	1405	-.242	.153	.290	-1.055	210	1455	-.179	.198	.427	-.932
210	1319	.176	.141	.637	-.313	210	1406	.043	.144	.532	-.491	210	1456	-.124	.198	.502	-.874
210	1320	.173	.133	.637	-.367	210	1407	.167	.152	.734	-.331	210	1457	.043	.173	.640	-.513
210	1321	.164	.134	.688	-.249	210	1408	.197	.159	.802	-.355	210	1458	.100	.192	.700	-.833
210	1322	.164	.132	.774	-.199	210	1409	-.120	.123	.287	-.655	210	1459	.100	.181	.935	-.502

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1460	-.008	.100	.407	-.322	210	2118	-.179	.103	.148	-.584	210	2168	-.259	.113	.075	-.738
210	1461	-.014	.107	.301	-.435	210	2119	-.183	.104	.135	-.557	210	2169	-.266	.128	.152	-1.602
210	1462	.005	.100	.434	-.302	210	2120	-.175	.100	.156	-.547	210	2170	-.256	.129	.166	-1.011
210	1463	.009	.095	.487	-.317	210	2121	-.189	.108	.185	-.565	210	2171	-.278	.144	.158	-1.092
210	1464	.039	.108	.392	-.302	210	2122	-.206	.110	.187	-.574	210	2172	-.273	.120	.108	-.988
210	1465	.034	.119	.485	-.476	210	2123	-.182	.101	.112	-.545	210	2173	-.292	.128	.127	-.791
210	1466	-.028	.149	.517	-.531	210	2124	-.216	.106	.137	-.595	210	2174	-.193	.121	.374	-.794
210	1467	-.059	.154	.449	-.536	210	2125	-.197	.102	.110	-.538	210	2175	-.172	.118	.198	-.560
210	1468	-.079	.160	.462	-.613	210	2126	-.212	.108	.129	-.636	210	2176	-.212	.119	.192	-.648
210	1469	.059	.150	.574	-.395	210	2127	-.187	.098	.102	-.565	210	2177	-.242	.129	.134	-.868
210	1470	.125	.143	.759	-.322	210	2128	-.191	.090	.138	-.624	210	2178	-.260	.127	.121	-.800
210	1471	.059	.166	.574	-.742	210	2129	-.182	.089	.080	-.530	210	2179	-.267	.129	.146	-.845
210	1472	-.101	.120	.303	-.545	210	2130	-.180	.096	.116	-.482	210	2180	-.260	.129	.184	-.840
210	1473	-.067	.099	.297	-.440	210	2131	-.182	.067	.036	-.435	210	2181	-.271	.146	.162	-1.099
210	1474	-.038	.099	.263	-.367	210	2132	-.180	.089	.064	-.515	210	2182	-.289	.171	.269	-1.255
210	1475	-.047	.095	.270	-.463	210	2133	-.173	.095	.165	-.505	210	2183	-.211	.126	.207	-.638
210	1476	-.048	.104	.295	-.393	210	2134	-.202	.101	.153	-.561	210	2184	-.210	.122	.182	-.681
210	1477	-.088	.111	.288	-.463	210	2135	-.181	.095	.110	-.475	210	2185	-.240	.131	.226	-.768
210	1901	-.122	.119	.269	-.516	210	2136	-.188	.104	.161	-.567	210	2201	-.291	.145	.121	-.892
210	1902	-.188	.119	.159	-.563	210	2137	-.186	.110	.122	-.619	210	2202	-.276	.150	.221	-.983
210	1903	-.019	.115	.515	-.436	210	2138	-.229	.093	.026	-.594	210	2203	-.283	.164	.325	-1.160
210	1904	-.161	.111	.218	-.518	210	2139	-.201	.084	.041	-.474	210	2204	-.266	.166	.192	-1.433
210	1905	-.138	.128	.271	-.525	210	2140	-.195	.090	.115	-.505	210	2205	-.270	.150	.253	-1.080
210	1906	-.044	.094	.219	-.395	210	2141	-.195	.104	.158	-.544	210	2206	-.234	.127	.145	-.992
210	1907	-.286	.149	.174	-.834	210	2142	-.177	.092	.102	-.476	210	2207	-.235	.134	.188	-.702
210	1908	-.095	.080	.118	-.355	210	2143	-.190	.093	.126	-.478	210	2208	-.237	.129	.140	-.821
210	1909	.006	.120	.465	-.463	210	2144	-.201	.099	.096	-.597	210	2209	-.275	.133	.188	-.970
210	1910	-.281	.150	.224	-.922	210	2145	-.188	.088	.096	-.531	210	2210	-.265	.135	.178	-.836
210	1911	-.105	.105	.244	-.403	210	2146	-.192	.102	.138	-.545	210	2211	-.249	.132	.226	-.769
210	1912	-.172	.123	.194	-.623	210	2147	-.186	.099	.139	-.517	210	2212	-.266	.138	.133	-.842
210	1913	-.169	.113	.266	-.560	210	2148	-.182	.100	.189	-.537	210	2213	-.278	.146	.208	-.869
210	1914	-.148	.120	.213	-.586	210	2149	-.190	.100	.125	-.542	210	2214	-.247	.124	.088	-.847
210	1915	-.180	.114	.186	-.681	210	2150	-.264	.107	.065	-.649	210	2215	-.227	.130	.198	-.746
210	2101	-.191	.117	.188	-.798	210	2151	-.229	.102	.096	-.633	210	2216	-.231	.123	.101	-.783
210	2102	-.176	.110	.199	-.591	210	2152	-.214	.106	.127	-.666	210	2217	-.274	.116	.069	-.836
210	2103	-.181	.116	.176	-.722	210	2153	-.215	.097	.086	-.604	210	2218	-.262	.119	.127	-.891
210	2104	-.202	.119	.192	-.620	210	2154	-.208	.099	.116	-.560	210	2219	-.256	.114	.139	-.804
210	2105	-.214	.119	.179	-.736	210	2155	-.213	.104	.133	-.730	210	2220	-.286	.129	.127	-.891
210	2106	-.265	.140	.226	-.832	210	2156	-.207	.098	.198	-.687	210	2221	-.312	.142	.080	-.835
210	2107	-.317	.154	.107	-1.010	210	2157	-.204	.104	.137	-.513	210	2222	-.282	.111	.066	-.721
210	2108	-.335	.140	.061	-.912	210	2158	-.205	.106	.139	-.590	210	2223	-.241	.090	.015	-.580
210	2109	-.191	.109	.136	-.583	210	2159	-.217	.104	.178	-.700	210	2224	-.240	.103	.066	-.823
210	2110	-.189	.107	.216	-.601	210	2160	-.219	.106	.103	-.685	210	2225	-.258	.101	.006	-.571
210	2111	-.174	.102	.138	-.489	210	2161	-.217	.104	.108	-.662	210	2226	-.278	.116	.078	-.751
210	2112	-.178	.105	.169	-.540	210	2162	-.281	.117	.168	-.863	210	2227	-.258	.115	.076	-.766
210	2113	-.187	.101	.123	-.557	210	2163	-.263	.108	.062	-.693	210	2228	-.267	.119	.098	-.836
210	2114	-.195	.105	.215	-.564	210	2164	-.258	.110	.075	-.629	210	2229	-.269	.130	.159	-.919
210	2115	-.195	.103	.164	-.557	210	2165	-.276	.119	.079	-.891	210	2230	-.286	.142	.124	-.887
210	2116	-.245	.116	.120	-.746	210	2166	-.279	.127	.143	-.869	210	2231	-.296	.138	.064	-.941
210	2117	-.182	.097	.127	-.517	210	2167	-.292	.125	.097	-.858	210	2232	-.253	.131	.126	-.798

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	2233	-.250	.121	.199	-.691	210	2283	-.251	.125	.173	-.731	210	2348	.417	.180	1.065	-.104
210	2234	-.257	.126	.141	-.784	210	2284	-.187	.121	.241	-.579	210	2349	.435	.193	1.172	-.062
210	2235	-.251	.115	.088	-.896	210	2285	-.187	.129	.223	-.750	210	2350	.423	.172	.946	-.046
210	2236	-.233	.110	.204	-.623	210	2286	-.155	.120	.305	-.644	210	2351	.412	.161	.983	-.017
210	2237	-.239	.116	.119	-.698	210	2302	-.353	.151	.239	-.869	210	2352	.359	.172	1.035	-.126
210	2238	-.254	.114	.103	-.817	210	2303	-.304	.134	.178	-.828	210	2353	.269	.140	.839	-.161
210	2239	-.248	.108	.061	-.740	210	2304	-.419	.228	.256	-1.524	210	2354	.130	.137	.690	-.379
210	2240	-.252	.108	.053	-.626	210	2305	-.304	.165	.353	-.940	210	2355	.007	.116	.408	-.360
210	2241	-.262	.108	.175	-.634	210	2306	-.293	.148	.378	-.865	210	2356	-.310	.152	.171	-1.315
210	2242	-.285	.116	.093	-.753	210	2307	-.351	.126	.032	-.770	210	2357	-.309	.154	.085	-1.159
210	2243	-.289	.123	.118	-.725	210	2308	-.302	.132	.134	-.787	210	2358	-.280	.132	.159	-.853
210	2244	-.269	.117	.088	-.638	210	2309	-.295	.123	.168	-.815	210	2359	.042	.126	.519	-.396
210	2245	-.255	.114	.130	-.736	210	2310	.289	.221	1.006	-.518	210	2360	.142	.127	.693	-.303
210	2246	-.277	.128	.143	-.757	210	2311	.266	.220	1.135	-.527	210	2361	.243	.172	.886	-.220
210	2247	-.296	.118	.105	-.755	210	2312	.190	.188	1.026	-.436	210	2362	.342	.176	.990	-.233
210	2248	-.259	.116	.126	-.747	210	2313	.264	.185	.858	-.258	210	2363	.352	.171	.981	-.195
210	2249	-.281	.124	.080	-.872	210	2314	.313	.184	.931	-.269	210	2364	.288	.161	.844	-.252
210	2250	-.303	.125	.041	-.978	210	2315	.206	.162	.726	-.326	210	2365	.247	.146	.773	-.180
210	2251	-.290	.116	.091	-.829	210	2316	.179	.152	.654	-.270	210	2366	.128	.139	.574	-.325
210	2252	-.288	.119	.043	-.787	210	2317	.116	.121	.580	-.240	210	2367	-.057	.127	.364	-.600
210	2253	-.290	.116	.071	-.706	210	2318	.040	.114	.585	-.416	210	2368	-.425	.177	.073	-1.270
210	2254	-.306	.126	.049	-.834	210	2319	-.037	.125	.436	-.525	210	2369	-.401	.161	.028	-1.342
210	2255	-.301	.126	.079	-.785	210	2320	-.408	.150	.022	-1.038	210	2370	-.364	.149	.135	-1.101
210	2256	-.288	.118	.063	-.768	210	2321	-.332	.130	.092	-.916	210	2371	-.048	.146	.467	-.618
210	2257	-.281	.113	.088	-.656	210	2322	-.254	.130	.214	-.686	210	2372	-.021	.156	.645	-.561
210	2258	-.294	.118	.058	-.763	210	2323	.132	.223	.786	-.938	210	2373	.103	.184	.782	-.392
210	2259	-.326	.136	.016	-.938	210	2324	.156	.186	.860	-.762	210	2374	.170	.189	.779	-.511
210	2260	-.324	.136	.094	-.934	210	2325	.152	.154	.704	-.367	210	2375	.225	.164	.918	-.332
210	2261	-.335	.129	.105	-.824	210	2326	.300	.186	1.080	-.245	210	2376	.221	.179	.794	-.381
210	2262	-.298	.133	.161	-.911	210	2327	.381	.188	.952	-.208	210	2377	.138	.159	.732	-.427
210	2263	-.294	.119	.106	-.810	210	2328	.365	.180	1.041	-.217	210	2378	.058	.146	.628	-.501
210	2264	-.300	.116	.016	-.721	210	2329	.385	.173	.934	-.160	210	2379	-.214	.179	.439	-1.079
210	2265	-.285	.121	.068	-.763	210	2330	.305	.150	.830	-.208	210	2380	-.574	.218	-.002	-1.583
210	2266	-.330	.134	.167	-.835	210	2331	.117	.141	.595	-.384	210	2381	-.495	.200	.169	-1.392
210	2267	-.323	.138	.136	-.927	210	2332	-.057	.124	.409	-.542	210	2382	-.398	.165	.078	-1.186
210	2268	-.313	.132	.054	-.763	210	2333	-.303	.143	.144	-1.057	210	2383	.115	.104	.587	-.177
210	2269	-.285	.124	.103	-.790	210	2334	-.317	.161	.075	-1.135	210	2384	.072	.139	.695	-.315
210	2270	-.298	.128	.100	-.850	210	2335	-.300	.136	.116	-.897	210	2385	.190	.141	.722	-.295
210	2271	-.285	.117	.027	-.809	210	2336	.355	.172	1.029	-.183	210	2386	.216	.155	.919	-.303
210	2272	-.286	.119	.094	-.740	210	2337	.301	.175	.845	-.374	210	2387	.254	.159	.887	-.200
210	2273	-.234	.122	.126	-.797	210	2338	.319	.162	.838	-.366	210	2388	.197	.146	.825	-.335
210	2274	-.228	.131	.316	-.798	210	2339	.321	.157	.814	-.180	210	2389	.146	.137	.752	-.302
210	2275	-.223	.125	.180	-.741	210	2340	.298	.160	.819	-.182	210	2390	.037	.118	.479	-.382
210	2276	-.215	.113	.123	-.688	210	2341	.264	.149	.787	-.334	210	2391	-.176	.133	.338	-.628
210	2277	-.221	.133	.267	-.891	210	2342	.445	.209	1.071	-.312	210	2392	-.427	.183	.112	-1.151
210	2278	-.256	.113	.065	-.773	210	2343	.491	.212	1.209	-.087	210	2393	-.340	.150	.087	-1.057
210	2279	-.260	.111	.074	-.709	210	2344	.442	.179	1.068	-.099	210	2394	-.265	.115	.138	-.644
210	2280	-.259	.122	.094	-.711	210	2345	.379	.167	.881	-.099	210	2401	-.362	.152	.076	-.853
210	2281	-.270	.120	.111	-1.016	210	2346	.397	.186	.954	-.128	210	2402	-.387	.144	.081	-.883
210	2282	-.248	.083	-.011	-.539	210	2347	.423	.191	1.108	-.119	210	2404	-.138	.097	.186	-.540

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	2405	-.162	.094	.151	-.469	210	2455	-.269	.274	.701	-1.356	210	2903	-.319	.135	.153	-.806
210	2406	-.080	.124	.356	-.542	210	2456	.070	.205	1.036	-.729	210	2904	-.187	.129	.365	-.639
210	2407	-.178	.137	.219	-.793	210	2457	.127	.265	.837	-1.258	210	2905	-.366	.143	.090	-.901
210	2408	-.241	.183	.288	-1.004	210	2458	.104	.339	.980	-1.176	210	2906	-.184	.157	.527	-.714
210	2409	.219	.172	.856	-.487	210	2459	-.158	.112	.229	-.565	210	2907	-.266	.121	.163	-.852
210	2410	.355	.213	1.122	-.408	210	2460	-.112	.106	.259	-.470	210	2908	-.296	.121	.057	-.782
210	2411	.407	.234	1.125	-.849	210	2461	-.044	.114	.345	-.469	210	2909	-.014	.163	.529	-.702
210	2412	.215	.218	.981	-.461	210	2462	-.023	.142	.390	-.587	210	2910	-.078	.144	.500	-.583
210	2413	-.044	.232	.983	-.963	210	2463	-.037	.136	.384	-.558	210	2911	-.065	.170	.464	-.754
210	2414	-.090	.267	.856	-.761	210	2464	-.068	.163	.395	-.904	210	2912	-.331	.141	.198	-.915
210	2415	-.118	.168	.410	-.806	210	2465	-.158	.202	.422	-.862	210	2913	-.317	.124	.016	-.751
210	2416	-.128	.176	.760	-.857	210	2466	-.296	.240	.505	-1.193	210	2914	-.404	.156	.111	-.958
210	2417	-.137	.101	.145	-.558	210	2467	-.371	.218	.417	-1.043	210	2915	-.067	.175	.548	-.671
210	2418	-.098	.100	.209	-.481	210	2468	-.266	.225	.390	-1.372	210	3101	-.031	.110	.284	-.526
210	2419	-.024	.118	.359	-.461	210	2469	-.248	.281	.427	-1.200	210	3102	-.043	.098	.344	-.422
210	2420	-.015	.130	.410	-.467	210	2470	-.347	.297	.354	-1.952	210	3103	-.103	.117	.273	-.758
210	2421	-.054	.171	.633	-.733	210	2471	-.212	.116	.292	-.588	210	3104	-.032	.095	.329	-.456
210	2422	.343	.235	1.139	-.481	210	2472	-.176	.106	.261	-.555	210	3105	-.021	.105	.363	-.398
210	2423	.288	.221	.950	-.344	210	2473	-.131	.106	.251	-.522	210	3106	-.040	.093	.316	-.415
210	2424	.259	.223	1.021	-.317	210	2474	-.133	.123	.286	-.751	210	3107	-.048	.099	.337	-.365
210	2425	.201	.141	.648	-.156	210	2475	-.127	.110	.212	-.543	210	3108	-.090	.103	.310	-.626
210	2426	-.068	.165	.491	-.679	210	2476	-.148	.132	.267	-.653	210	3109	-.029	.092	.281	-.397
210	2427	-.063	.098	.282	-.329	210	2477	-.186	.138	.294	-.719	210	3110	-.025	.092	.271	-.378
210	2428	.026	.167	.574	-.595	210	2478	-.238	.138	.231	-.832	210	3111	-.028	.098	.286	-.404
210	2429	.047	.184	.635	-.867	210	2479	-.246	.127	.206	-.798	210	3112	-.049	.090	.244	-.379
210	2430	.081	.154	.710	-.470	210	2480	-.263	.154	.188	-1.072	210	3113	-.085	.115	.400	-.525
210	2431	.037	.107	.391	-.458	210	2481	-.303	.192	.148	-1.366	210	3201	-.045	.104	.299	-.456
210	2432	.045	.113	.437	-.443	210	2482	-.378	.224	.206	-1.256	210	3202	-.027	.102	.351	-.384
210	2433	-.019	.120	.277	-.466	210	2483	-.041	.137	.487	-.427	210	3203	-.027	.098	.301	-.377
210	2434	-.117	.177	.443	-.664	210	2484	-.073	.130	.354	-.497	210	3204	-.053	.104	.308	-.399
210	2435	-.232	.229	.430	-1.235	210	2485	-.057	.149	.492	-.616	210	3205	-.031	.088	.277	-.338
210	2436	.163	.199	.864	-.547	210	2486	-.106	.134	.370	-.568	210	3206	-.037	.099	.283	-.355
210	2437	.278	.190	.891	-.291	210	2487	-.117	.134	.305	-.548	210	3207	-.041	.089	.234	-.321
210	2438	.297	.216	1.079	-.390	210	2488	-.130	.142	.334	-.626	210	3208	-.030	.095	.251	-.399
210	2439	.063	.123	.445	-.522	210	2489	-.108	.153	.402	-.723	210	3209	-.018	.096	.343	-.375
210	2440	.058	.124	.488	-.448	210	2490	-.140	.184	.543	-.947	210	3210	-.031	.108	.316	-.429
210	2441	.046	.172	.547	-.789	210	2491	-.171	.211	.566	-.912	210	3211	-.020	.099	.328	-.333
210	2442	-.230	.330	.666	-1.535	210	2492	-.123	.120	.246	-.578	210	3212	-.027	.101	.290	-.409
210	2443	-.302	.320	.630	-1.560	210	2493	-.066	.127	.377	-.455	210	3213	-.033	.095	.271	-.428
210	2444	.190	.202	.849	-.472	210	2494	-.013	.137	.434	-.435	210	3214	-.039	.104	.296	-.417
210	2445	.232	.226	.871	-.802	210	2495	-.028	.149	.651	-.420	210	3215	-.038	.092	.294	-.350
210	2446	.297	.250	1.123	-.916	210	2496	-.050	.142	.566	-.459	210	3301	-.079	.151	.448	-.869
210	2447	-.141	.102	.181	-.586	210	2497	-.043	.151	.631	-.444	210	3302	-.044	.112	.332	-.475
210	2448	-.089	.101	.232	-.424	210	2498	-.073	.122	.504	-.430	210	3303	-.015	.100	.269	-.379
210	2449	-.027	.114	.330	-.374	210	2499	-.068	.138	.507	-.545	210	3304	-.058	.136	.505	-.800
210	2450	-.001	.113	.390	-.412	210	2500	-.079	.121	.424	-.448	210	3305	-.020	.125	.580	-.351
210	2451	.026	.129	.465	-.487	210	2501	-.090	.113	.480	-.474	210	3306	-.070	.123	.375	-.777
210	2452	.043	.103	.372	-.284	210	2502	-.076	.129	.489	-.426	210	3307	-.016	.095	.290	-.307
210	2453	.013	.191	.608	-.832	210	2901	-.178	.124	.285	-.638	210	3308	-.018	.095	.273	-.320
210	2454	-.256	.296	.624	-1.010	210	2902	-.046	.130	.405	-.580	210	3309	-.047	.113	.382	-.629

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	3310	.002	.105	.421	-.347	210	4109	-.137	.184	.530	-.777	220	1133	-.223	.127	.135	-.824
210	3311	-.073	.124	.272	-.745	210	4110	-.134	.181	.689	-.697	220	1134	-.204	.137	.161	-.752
210	3312	-.005	.095	.308	-.312	210	4111	-.187	.151	.401	-.707	220	1135	-.214	.132	.146	-.818
210	3313	-.015	.091	.294	-.351	210	4112	-.283	.174	.564	-.908	220	1136	-.168	.117	.274	-.537
210	3401	.005	.159	.771	-.478	210	4113	-.232	.164	.474	-.758	220	1137	-.174	.106	.184	-.540
210	3402	-.073	.129	.652	-.523	210	4114	-.145	.171	.591	-.625	220	1138	-.155	.112	.268	-.573
210	3404	-.004	.133	.494	-.430	210	4115	-.188	.128	.286	-.703	220	1139	-.152	.108	.244	-.605
210	3406	.013	.109	.439	-.348	210	4116	-.254	.127	.170	-.849	220	1140	-.179	.115	.180	-.590
210	3407	.001	.077	.310	-.170	210	4201	-.191	.099	.183	-.536	220	1141	-.195	.127	.142	-.775
210	3408	-.033	.095	.297	-.329	210	4202	-.143	.111	.226	-.624	220	1142	-.146	.114	.251	-.546
210	3409	-.060	.118	.578	-.430	210	4203	-.136	.120	.260	-.738	220	1143	-.151	.120	.238	-.558
210	3410	-.022	.102	.431	-.376	210	4204	-.138	.142	.340	-.670	220	1144	-.091	.100	.348	-.440
210	3411	.005	.140	.957	-.397	210	4205	-.215	.219	.466	-1.056	220	1145	-.201	.122	.194	-.683
210	3412	.011	.114	.490	-.335	210	4206	-.208	.119	.219	-.612	220	1146	-.192	.123	.199	-.666
210	3413	-.004	.126	.564	-.397	210	4207	-.149	.108	.244	-.486	220	1147	-.176	.131	.246	-.905
210	3414	-.005	.101	.321	-.332	210	4208	-.115	.130	.329	-.728	220	1148	-.139	.109	.275	-.739
210	3415	-.001	.115	.446	-.340	210	4209	-.130	.147	.344	-.658	220	1149	-.156	.115	.197	-.545
210	3901	-.014	.088	.276	-.321	210	4210	-.200	.181	.400	-.902	220	1150	-.139	.110	.194	-.642
210	3902	-.024	.104	.381	-.421	220	1101	-.101	.104	.209	-.506	220	1151	-.178	.122	.228	-.821
210	3903	-.014	.102	.311	-.403	220	1102	-.103	.107	.234	-.571	220	1152	-.212	.138	.153	-.901
210	3904	-.017	.096	.358	-.342	220	1103	-.127	.111	.297	-.643	220	1153	-.228	.157	.194	-1.001
210	3905	-.074	.117	.401	-.618	220	1104	-.116	.117	.274	-.624	220	1154	-.190	.131	.164	-.975
210	3906	-.018	.092	.459	-.357	220	1105	-.132	.119	.286	-.599	220	1155	-.227	.143	.168	-.994
210	3907	-.021	.105	.337	-.394	220	1106	-.158	.127	.202	-.673	220	1156	-.195	.126	.138	-1.206
210	3908	-.031	.092	.277	-.360	220	1107	-.169	.131	.180	-.705	220	1157	-.188	.117	.166	-.595
210	3909	-.063	.103	.285	-.415	220	1108	-.191	.141	.271	-.848	220	1158	-.187	.133	.246	-.664
210	3910	-.111	.134	.348	-.906	220	1109	-.085	.101	.272	-.479	220	1159	-.222	.148	.200	-.768
210	3911	-.035	.089	.236	-.406	220	1110	-.086	.110	.249	-.474	220	1160	-.209	.143	.203	-.712
210	3912	-.041	.096	.336	-.393	220	1111	-.094	.110	.233	-.527	220	1161	-.191	.122	.169	-.795
210	3913	-.053	.100	.273	-.447	220	1112	-.100	.115	.299	-.470	220	1162	-.164	.132	.259	-.755
210	3914	-.090	.104	.256	-.583	220	1113	-.113	.118	.247	-.556	220	1163	-.148	.120	.231	-.636
210	3915	-.127	.129	.290	-.629	220	1114	-.116	.119	.317	-.590	220	1164	-.172	.130	.244	-.771
210	3916	-.041	.100	.314	-.451	220	1115	-.144	.131	.228	-.849	220	1165	-.222	.161	.164	-1.658
210	3917	-.043	.105	.320	-.415	220	1116	-.164	.145	.297	-.849	220	1166	-.198	.149	.230	-.749
210	3918	-.058	.104	.270	-.549	220	1117	-.194	.140	.215	-.977	220	1167	-.261	.178	.186	-1.179
210	3919	-.085	.104	.268	-.425	220	1118	-.205	.132	.140	-.792	220	1168	-.198	.138	.173	-1.018
210	3920	-.126	.118	.184	-.913	220	1119	-.196	.114	.152	-.738	220	1169	-.185	.143	.220	-.864
210	3921	-.040	.098	.275	-.355	220	1120	-.264	.150	.111	-1.111	220	1170	-.201	.163	.249	-.899
210	3922	-.052	.091	.218	-.384	220	1121	-.255	.171	.215	-1.391	220	1171	-.200	.163	.200	-.835
210	3923	-.117	.116	.320	-.734	220	1122	-.198	.118	.225	-.659	220	1172	-.191	.159	.300	-1.178
210	3924	-.041	.098	.302	-.432	220	1123	-.184	.117	.172	-.723	220	1173	-.195	.158	.238	-.894
210	3925	-.102	.119	.276	-1.009	220	1124	-.258	.144	.246	-.813	220	1174	-.063	.135	.520	-.822
210	4101	.080	.248	.824	-.697	220	1125	-.159	.109	.197	-.494	220	1175	-.040	.104	.334	-.396
210	4102	.112	.299	.984	-.803	220	1126	-.156	.107	.190	-.629	220	1176	-.110	.119	.275	-.531
210	4103	.076	.333	1.138	-.820	220	1127	-.145	.098	.168	-.458	220	1177	-.140	.124	.206	-.632
210	4104	.018	.289	.930	-.803	220	1128	-.134	.101	.200	-.561	220	1178	-.174	.160	.295	-.867
210	4105	.013	.245	.792	-.596	220	1129	-.147	.108	.193	-.589	220	1179	-.165	.126	.186	-.645
210	4106	-.012	.206	.764	-.641	220	1130	-.132	.104	.202	-.496	220	1180	.021	.120	.475	-.380
210	4107	-.047	.197	.657	-.800	220	1131	-.233	.132	.236	-.807	220	1181	-.029	.121	.454	-.346
210	4108	-.107	.175	.571	-.764	220	1132	-.173	.119	.205	-.699	220	1182	-.025	.109	.343	-.374

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	1183	-.046	.105	.350	-.395	220	1240	-.102	.141	.330	-1.041	220	1329	.183	.137	.653	-.233
220	1184	-.074	.090	.263	-.387	220	1241	-.098	.121	.307	-.645	220	1330	.074	.116	.502	-.362
220	1185	-.071	.103	.321	-.452	220	1242	-.096	.123	.304	-.520	220	1331	-.026	.073	.212	-.291
220	1186	.003	.118	.522	-.392	220	1243	-.103	.145	.324	-1.004	220	1332	-.128	.128	.270	-.794
220	1187	-.052	.105	.343	-.468	220	1244	-.101	.128	.323	-.897	220	1333	-.137	.132	.251	-.774
220	1188	-.020	.104	.398	-.409	220	1245	-.072	.133	.411	-.588	220	1334	-.109	.101	.209	-.503
220	1189	.007	.099	.331	-.318	220	1246	-.076	.130	.457	-.588	220	1335	.289	.144	.816	-.080
220	1190	.010	.107	.448	-.341	220	1247	-.117	.132	.494	-.620	220	1336	.293	.129	.748	-.042
220	1191	.016	.103	.361	-.379	220	1248	-.105	.125	.300	-.755	220	1337	.287	.129	.869	-.091
220	1192	.004	.102	.332	-.344	220	1249	-.134	.125	.340	-.777	220	1338	.266	.107	.607	-.097
220	1193	-.003	.111	.318	-.380	220	1250	.053	.120	.510	-.347	220	1339	.260	.117	.614	-.042
220	1201	-.172	.138	.301	-.760	220	1251	.013	.135	.431	-.527	220	1340	.225	.117	.740	-.091
220	1202	-.164	.135	.266	-.634	220	1252	.011	.119	.383	-.513	220	1341	.193	.105	.536	-.130
220	1203	-.143	.120	.268	-.582	220	1253	.008	.050	.146	-.138	220	1342	.176	.103	.584	-.137
220	1204	-.120	.117	.357	-.595	220	1254	-.009	.109	.434	-.408	220	1343	.010	.115	.372	-.395
220	1205	-.114	.122	.301	-.729	220	1255	-.007	.107	.494	-.423	220	1344	-.154	.160	.319	-.798
220	1206	-.082	.111	.276	-.477	220	1256	.054	.121	.558	-.421	220	1345	-.132	.132	.244	-.781
220	1207	-.105	.112	.304	-.749	220	1257	.152	.137	.593	-.273	220	1346	-.137	.158	.431	-.927
220	1208	-.100	.121	.285	-.524	220	1258	.167	.151	.808	-.341	220	1347	.138	.093	.448	-.169
220	1209	-.144	.145	.266	-.783	220	1259	.178	.164	.790	-.316	220	1348	.113	.103	.493	-.185
220	1210	-.121	.116	.295	-.602	220	1260	.176	.168	1.058	-.361	220	1349	.086	.097	.441	-.273
220	1211	-.111	.109	.222	-.614	220	1261	.134	.150	.786	-.247	220	1350	.085	.101	.503	-.268
220	1212	-.096	.111	.260	-.548	220	1301	.151	.135	.661	-.298	220	1351	.081	.101	.459	-.278
220	1213	-.087	.110	.220	-.652	220	1302	.106	.114	.544	-.231	220	1352	.242	.116	.668	-.084
220	1214	-.078	.099	.288	-.414	220	1303	.054	.128	.474	-.394	220	1353	.241	.116	.744	-.111
220	1215	-.082	.115	.328	-.573	220	1304	-.001	.116	.514	-.344	220	1354	.288	.131	.989	-.073
220	1216	-.079	.100	.286	-.428	220	1305	-.049	.111	.333	-.474	220	1355	.249	.129	.721	-.144
220	1217	-.085	.110	.264	-.503	220	1306	-.300	.165	.193	-.988	220	1356	.262	.120	.662	-.062
220	1218	-.101	.123	.298	-.648	220	1307	-.233	.140	.156	-.773	220	1357	.227	.117	.669	-.155
220	1219	-.095	.126	.271	-.675	220	1308	-.200	.134	.251	-.725	220	1358	.214	.116	.938	-.130
220	1220	-.085	.157	.376	-.711	220	1309	.248	.152	.857	-.246	220	1359	.160	.107	.554	-.202
220	1221	-.126	.172	.521	-.724	220	1310	.262	.150	.774	-.287	220	1360	.133	.104	.493	-.197
220	1222	-.117	.170	.510	-.962	220	1311	.204	.138	.687	-.271	220	1361	.105	.093	.417	-.224
220	1223	-.198	.161	.377	-.920	220	1312	.067	.121	.607	-.336	220	1362	.094	.094	.555	-.234
220	1224	-.167	.144	.340	-.700	220	1313	-.073	.118	.285	-.482	220	1363	.132	.108	.652	-.233
220	1225	-.195	.138	.251	-.807	220	1314	-.304	.178	.213	-1.070	220	1401	-.096	.117	.443	-.633
220	1226	-.104	.115	.248	-.560	220	1315	-.298	.189	.261	-1.040	220	1402	-.032	.133	.381	-.725
220	1227	-.090	.118	.315	-.599	220	1316	-.187	.147	.251	-.887	220	1403	-.040	.144	.439	-.644
220	1228	-.111	.117	.221	-.711	220	1317	.232	.149	.854	-.302	220	1404	-.111	.178	.466	-.775
220	1229	-.110	.118	.281	-.695	220	1318	.186	.135	.624	-.276	220	1405	-.146	.170	.489	-.763
220	1230	-.093	.109	.247	-.497	220	1319	.161	.134	.670	-.278	220	1406	.151	.156	.760	-.377
220	1231	-.081	.114	.299	-.515	220	1320	.163	.133	.799	-.273	220	1407	.256	.174	.837	-.242
220	1232	-.062	.131	.384	-.504	220	1321	.153	.121	.651	-.185	220	1408	.257	.177	.915	-.334
220	1233	-.098	.148	.513	-.600	220	1322	.185	.137	.700	-.212	220	1409	-.061	.110	.308	-.589
220	1234	-.103	.158	.594	-.705	220	1323	.313	.171	.903	-.213	220	1410	-.034	.116	.388	-.473
220	1235	-.160	.145	.404	-.815	220	1324	.306	.159	.828	-.174	220	1411	-.025	.158	.533	-.663
220	1236	-.147	.138	.309	-.677	220	1325	.304	.147	.975	-.082	220	1412	-.171	.194	.456	-1.003
220	1237	-.163	.128	.207	-.710	220	1326	.279	.143	.891	-.108	220	1413	-.213	.185	.425	-1.199
220	1238	-.102	.146	.373	-.801	220	1327	.258	.134	.846	-.089	220	1414	-.035	.151	.749	-.487
220	1239	-.104	.146	.336	-.810	220	1328	.256	.144	.975	-.196	220	1415	.178	.177	.961	-.293

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	1416	-.298	.168	1.029	-.305	220	1466	.121	.116	.542	-.341	220	2124	-.212	.110	.113	-.637
220	1417	-.073	.106	.311	-.494	220	1467	.089	.137	.526	-.333	220	2125	-.198	.106	.170	-.602
220	1418	-.044	.118	.456	-.496	220	1468	.064	.135	.579	-.377	220	2126	-.217	.111	.120	-.657
220	1419	-.079	.127	.288	-.519	220	1469	.191	.129	.593	-.212	220	2127	-.183	.100	.120	-.565
220	1420	-.179	.128	.143	-.742	220	1470	.229	.133	.682	-.323	220	2128	-.197	.089	.115	-.476
220	1421	-.168	.112	.189	-.886	220	1471	.209	.142	.908	-.326	220	2129	-.183	.086	.078	-.444
220	1422	-.069	.102	.283	-.395	220	1472	-.091	.108	.263	-.423	220	2130	-.190	.088	.109	-.466
220	1423	-.030	.107	.378	-.421	220	1473	-.037	.106	.403	-.388	220	2131	-.184	.065	-.005	-.388
220	1424	-.029	.122	.461	-.620	220	1474	.000	.107	.523	-.353	220	2132	-.186	.094	.141	-.553
220	1425	-.009	.169	.512	-.589	220	1475	.004	.109	.375	-.378	220	2133	-.189	.098	.127	-.513
220	1426	-.062	.218	.601	-.783	220	1476	.009	.113	.462	-.342	220	2134	-.204	.101	.190	-.552
220	1427	.202	.173	.728	-.283	220	1477	-.041	.113	.582	-.393	220	2135	-.196	.089	.095	-.485
220	1428	.240	.180	.923	-.328	220	1901	-.137	.121	.309	-.618	220	2136	-.202	.104	.152	-.592
220	1429	.257	.178	.829	-.359	220	1902	-.204	.110	.139	-.628	220	2137	-.196	.097	.145	-.520
220	1430	-.032	.101	.479	-.371	220	1903	-.003	.105	.436	-.394	220	2138	-.248	.091	.073	-.542
220	1431	-.002	.101	.380	-.349	220	1904	-.160	.105	.192	-.496	220	2139	-.222	.081	.031	-.465
220	1432	-.033	.107	.302	-.440	220	1905	-.144	.106	.174	-.446	220	2140	-.207	.096	.095	-.501
220	1433	-.106	.104	.273	-.493	220	1906	-.009	.091	.309	-.343	220	2141	-.205	.093	.054	-.520
220	1434	-.145	.100	.189	-.498	220	1907	-.233	.120	.156	-.686	220	2142	-.202	.086	.054	-.550
220	1435	-.075	.104	.245	-.457	220	1908	-.068	.073	.139	-.268	220	2143	-.200	.099	.147	-.550
220	1436	.042	.106	.454	-.262	220	1909	-.021	.110	.435	-.512	220	2144	-.191	.096	.106	-.543
220	1437	.090	.126	.547	-.338	220	1910	-.230	.156	.262	-.900	220	2145	-.204	.105	.138	-.575
220	1438	.052	.188	.616	-.666	220	1911	-.076	.095	.226	-.374	220	2146	-.201	.103	.101	-.552
220	1439	.021	.212	.842	-.729	220	1912	-.161	.117	.270	-.763	220	2147	-.204	.107	.128	-.589
220	1440	.232	.177	.840	-.314	220	1913	-.153	.117	.194	-.584	220	2148	-.197	.098	.086	-.539
220	1441	.289	.173	.912	-.184	220	1914	-.078	.113	.421	-.435	220	2149	-.197	.099	.130	-.585
220	1442	.332	.191	1.075	-.219	220	1915	-.169	.115	.206	-.561	220	2150	-.267	.109	.085	-.715
220	1443	-.140	.104	.203	-.485	220	2101	-.197	.119	.250	-.721	220	2151	-.276	.120	.121	-.765
220	1444	-.043	.098	.314	-.357	220	2102	-.191	.119	.266	-.744	220	2152	-.235	.107	.109	-.642
220	1445	.044	.104	.471	-.322	220	2103	-.206	.118	.194	-.615	220	2153	-.227	.106	.099	-.537
220	1446	.074	.101	.481	-.232	220	2104	-.222	.123	.205	-.713	220	2154	-.232	.100	.070	-.550
220	1447	.069	.106	.590	-.267	220	2105	-.241	.126	.185	-.837	220	2155	-.233	.097	.126	-.578
220	1448	-.114	.110	.255	-.532	220	2106	-.295	.142	.114	-1.063	220	2156	-.224	.099	.070	-.555
220	1449	-.034	.096	.296	-.377	220	2107	-.363	.159	.189	-.970	220	2157	-.224	.102	.165	-.564
220	1450	.055	.099	.456	-.217	220	2108	-.381	.159	.064	-.996	220	2158	-.218	.099	.096	-.632
220	1451	.077	.102	.418	-.265	220	2109	-.198	.119	.278	-.666	220	2159	-.230	.106	.107	-.644
220	1452	.083	.108	.428	-.250	220	2110	-.189	.103	.181	-.560	220	2160	-.227	.108	.057	-.615
220	1453	.102	.112	.597	-.210	220	2111	-.190	.104	.179	-.572	220	2161	-.248	.116	.112	-.718
220	1454	.135	.126	.623	-.480	220	2112	-.193	.105	.186	-.594	220	2162	-.318	.129	.129	-.883
220	1455	.059	.196	.643	-.621	220	2113	-.197	.108	.140	-.759	220	2163	-.316	.120	.016	-.803
220	1456	.034	.189	.597	-.607	220	2114	-.212	.110	.118	-.614	220	2164	-.300	.122	.139	-.848
220	1457	.201	.161	.864	-.289	220	2115	-.202	.099	.103	-.572	220	2165	-.313	.135	.076	-1.083
220	1458	.232	.146	.776	-.293	220	2116	-.257	.106	.062	-.729	220	2166	-.328	.134	.086	-.958
220	1459	.228	.158	.817	-.320	220	2117	-.198	.104	.138	-.646	220	2167	-.332	.142	.058	-1.333
220	1460	.050	.095	.423	-.281	220	2118	-.197	.107	.192	-.723	220	2168	-.298	.117	.099	-.670
220	1461	.058	.096	.407	-.278	220	2119	-.186	.099	.191	-.524	220	2169	-.273	.124	.083	-.840
220	1462	.069	.100	.461	-.236	220	2120	-.188	.095	.163	-.505	220	2170	-.283	.126	.115	-.946
220	1463	.081	.106	.509	-.229	220	2121	-.187	.107	.181	-.692	220	2171	-.310	.135	.143	-.863
220	1464	.116	.108	.493	-.228	220	2122	-.189	.107	.187	-.559	220	2172	-.306	.136	.082	-1.086
220	1465	.113	.115	.479	-.236	220	2123	-.197	.100	.149	-.540	220	2173	-.322	.140	.070	-.867

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	2174	-.201	.134	.264	-.835	220	2239	-.244	.095	.056	-.579	220	2304	-.433	.199	.097	-1.162
220	2175	-.175	.124	.238	-.879	220	2240	-.248	.104	.076	-.671	220	2305	-.349	.163	.165	-1.076
220	2176	-.220	.115	.219	-.637	220	2241	-.265	.107	.044	-.637	220	2306	-.288	.137	.178	-.832
220	2177	-.242	.123	.172	-.713	220	2242	-.276	.100	.015	-.686	220	2307	-.375	.138	.042	-.883
220	2178	-.290	.116	.050	-.765	220	2243	-.294	.110	.076	-.743	220	2308	-.315	.126	.028	-.853
220	2179	-.283	.127	.114	-.822	220	2244	-.269	.101	.038	-.671	220	2309	-.287	.120	.087	-.850
220	2180	-.267	.134	.117	-.982	220	2245	-.248	.107	.082	-.774	220	2310	.226	.216	.924	-.526
220	2181	-.300	.165	.222	-1.127	220	2246	-.256	.110	.133	-.594	220	2311	.185	.212	.893	-.420
220	2182	-.332	.176	.196	-1.184	220	2247	-.265	.118	.130	-.956	220	2312	.263	.206	1.110	-.327
220	2183	-.219	.134	.286	-.659	220	2248	-.272	.119	.112	-.977	220	2313	.313	.195	1.113	-.240
220	2184	-.218	.135	.226	-.842	220	2249	-.299	.116	.067	-.833	220	2314	.366	.194	1.063	-.308
220	2185	-.261	.134	.193	-.831	220	2250	-.268	.116	.130	-.705	220	2315	.161	.150	.723	-.382
220	2201	-.263	.137	.216	-.841	220	2251	-.282	.114	.077	-.743	220	2316	.137	.146	.718	-.318
220	2202	-.257	.143	.188	-.844	220	2252	-.295	.110	.007	-.727	220	2317	.084	.120	.687	-.363
220	2203	-.258	.140	.269	-.813	220	2253	-.281	.104	.049	-.656	220	2318	-.006	.114	.373	-.423
220	2204	-.265	.140	.139	-1.012	220	2254	-.292	.112	.094	-.761	220	2319	-.065	.113	.383	-.452
220	2205	-.254	.144	.185	-.937	220	2255	-.308	.118	.035	-.745	220	2320	-.301	.134	.128	-1.043
220	2206	-.230	.128	.194	-.805	220	2256	-.275	.116	.110	-.651	220	2321	-.273	.126	.157	-.712
220	2207	-.207	.121	.299	-.685	220	2257	-.282	.113	.058	-.720	220	2322	-.248	.113	.113	-.633
220	2208	-.203	.111	.126	-.721	220	2258	-.273	.117	.054	-.691	220	2323	.071	.232	.815	-.850
220	2209	-.248	.122	.142	-.740	220	2259	-.335	.133	.058	-1.003	220	2324	.178	.208	.858	-.595
220	2210	-.246	.126	.129	-.729	220	2260	-.328	.143	.133	-.884	220	2325	.199	.157	.792	-.452
220	2211	-.240	.116	.129	-.724	220	2261	-.313	.140	.053	-1.000	220	2326	.308	.186	1.011	-.268
220	2212	-.258	.122	.142	-.692	220	2262	-.300	.130	.097	-.921	220	2327	.434	.212	1.110	-.272
220	2213	-.278	.143	.120	-1.136	220	2263	-.301	.117	.102	-.771	220	2328	.283	.169	1.010	-.227
220	2214	-.213	.103	.110	-.637	220	2264	-.309	.117	.033	-.748	220	2329	.294	.159	.822	-.293
220	2215	-.217	.113	.131	-.694	220	2265	-.299	.135	.079	-.972	220	2330	.205	.144	.725	-.162
220	2216	-.211	.116	.177	-.616	220	2266	-.307	.119	.061	-.748	220	2331	.053	.121	.498	-.413
220	2217	-.268	.127	.091	-.926	220	2267	-.310	.130	.031	-.998	220	2332	-.114	.101	.270	-.528
220	2218	-.240	.117	.175	-.694	220	2268	-.283	.123	.077	-.910	220	2333	-.231	.113	.107	-.660
220	2219	-.238	.112	.089	-.656	220	2269	-.277	.117	.071	-.748	220	2334	-.253	.111	.053	-.748
220	2220	-.295	.126	.069	-1.006	220	2270	-.281	.115	.097	-.928	220	2335	-.256	.120	.115	-.793
220	2221	-.316	.136	.102	-1.100	220	2271	-.253	.123	.092	-.804	220	2336	.374	.190	1.061	-.298
220	2222	-.273	.107	.044	-.688	220	2272	-.271	.120	.084	-.772	220	2337	.324	.183	.911	-.243
220	2223	-.217	.085	.090	-.490	220	2273	-.201	.118	.275	-.632	220	2338	.284	.162	.802	-.197
220	2224	-.208	.094	.060	-.511	220	2274	-.201	.122	.189	-.605	220	2339	.271	.151	.768	-.301
220	2225	-.223	.097	.041	-.542	220	2275	-.187	.109	.246	-.694	220	2340	.251	.132	.786	-.159
220	2226	-.249	.100	.101	-.579	220	2276	-.198	.112	.169	-.682	220	2341	.245	.155	.876	-.271
220	2227	-.234	.099	.075	-.618	220	2277	-.182	.113	.234	-.640	220	2342	.455	.179	1.104	-.261
220	2228	-.244	.104	.067	-.678	220	2278	-.261	.111	.126	-.665	220	2343	.356	.188	1.030	-.149
220	2229	-.263	.111	.062	-.639	220	2279	-.263	.108	.046	-.640	220	2344	.418	.168	1.081	-.013
220	2230	-.266	.113	.077	-.685	220	2280	-.263	.111	.149	-.728	220	2345	.356	.160	.893	-.067
220	2231	-.286	.130	.116	-.924	220	2281	-.260	.113	.185	-.709	220	2346	.317	.162	.838	-.168
220	2232	-.236	.110	.129	-.636	220	2282	-.260	.092	.041	-.601	220	2347	.416	.184	.973	-.176
220	2233	-.226	.112	.104	-.634	220	2283	-.239	.115	.308	-.671	220	2348	.387	.167	.948	-.259
220	2234	-.238	.120	.104	-.695	220	2284	-.162	.114	.261	-.599	220	2349	.384	.173	.936	-.058
220	2235	-.229	.099	.080	-.641	220	2285	-.165	.113	.339	-.533	220	2350	.337	.162	.865	-.146
220	2236	-.218	.100	.078	-.551	220	2286	-.154	.116	.243	-.535	220	2351	.345	.156	.978	-.126
220	2237	-.230	.097	.112	-.607	220	2302	-.381	.129	.000	-.880	220	2352	.288	.157	.903	-.203
220	2238	-.236	.108	.179	-.646	220	2303	-.358	.139	.220	-.889	220	2353	.205	.131	.752	-.185

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	2354	.067	.126	.471	-.303	220	2411	.432	.224	1.276	-.285	220	2461	.053	.122	.427	-.297
220	2355	-.046	.112	.340	-.400	220	2412	.336	.226	1.017	-.519	220	2462	.110	.131	.636	-.273
220	2356	-.273	.120	.095	-1.023	220	2413	.094	.199	.847	-.563	220	2463	.120	.132	.616	-.233
220	2357	-.275	.112	.088	-.782	220	2414	-.054	.233	.889	-.689	220	2464	.106	.125	.633	-.268
220	2358	-.270	.113	.116	-.703	220	2415	-.025	.180	.614	-.616	220	2465	.099	.153	.634	-.612
220	2359	.097	.138	.521	-.522	220	2416	-.031	.181	.698	-.693	220	2466	-.039	.237	.507	-.909
220	2360	.115	.130	.519	-.637	220	2417	-.105	.099	.249	-.450	220	2467	-.074	.227	.570	-1.115
220	2361	.183	.147	.798	-.244	220	2418	-.050	.109	.354	-.431	220	2468	.029	.190	.547	-1.440
220	2362	.231	.153	.863	-.166	220	2419	.078	.118	.536	-.322	220	2469	.023	.199	.451	-1.044
220	2363	.205	.149	.783	-.210	220	2420	.128	.140	.613	-.490	220	2470	.016	.228	.540	-1.145
220	2364	.239	.166	.858	-.264	220	2421	.112	.169	.650	-.485	220	2471	-.190	.106	.281	-.637
220	2365	.196	.156	.750	-.223	220	2422	.421	.209	1.107	-.308	220	2472	-.137	.112	.248	-.637
220	2366	.073	.132	.530	-.333	220	2423	.364	.218	1.119	-.365	220	2473	-.054	.110	.323	-.363
220	2367	-.103	.135	.375	-.600	220	2424	.301	.222	1.029	-.324	220	2474	-.042	.120	.380	-.421
220	2368	-.407	.170	.068	-1.297	220	2425	.304	.173	.749	-.239	220	2475	-.032	.110	.347	-.330
220	2369	-.363	.151	.106	-1.146	220	2426	.065	.155	.546	-.683	220	2476	-.046	.106	.311	-.449
220	2370	-.352	.132	.030	-1.196	220	2427	.027	.112	.473	-.260	220	2477	-.083	.122	.278	-.680
220	2371	-.057	.120	.496	-.567	220	2428	.073	.164	.650	-.475	220	2478	-.136	.126	.235	-.637
220	2372	-.029	.123	.502	-.477	220	2429	.121	.181	.699	-.565	220	2479	-.143	.124	.209	-.741
220	2373	.032	.133	.677	-.399	220	2430	.176	.157	.818	-.337	220	2480	-.137	.130	.281	-.761
220	2374	.103	.145	.657	-.371	220	2431	.141	.113	.514	-.172	220	2481	-.152	.160	.242	-.957
220	2375	.108	.142	.675	-.264	220	2432	.134	.119	.524	-.232	220	2482	-.174	.173	.260	-1.135
220	2376	.098	.158	.695	-.429	220	2433	.147	.122	.477	-.239	220	2483	.076	.127	.593	-.382
220	2377	.055	.148	.572	-.414	220	2434	.135	.177	.631	-.401	220	2484	.046	.128	.435	-.349
220	2378	-.020	.155	.605	-.501	220	2435	.059	.204	.668	-.912	220	2485	.067	.125	.502	-.370
220	2379	-.269	.190	.351	-.940	220	2436	.352	.188	.981	-.259	220	2486	.049	.125	.545	-.391
220	2380	-.532	.198	.018	-1.487	220	2437	.401	.193	.980	-.131	220	2487	.036	.137	.554	-.614
220	2381	-.465	.183	.085	-1.157	220	2438	.373	.180	.930	-.162	220	2488	.004	.131	.428	-.500
220	2382	-.388	.163	.091	-1.245	220	2439	.164	.129	.698	-.224	220	2489	.060	.138	.483	-.631
220	2383	.176	.117	.632	-.191	220	2440	.172	.133	.619	-.291	220	2490	.084	.162	.611	-.573
220	2384	.163	.160	.816	-.507	220	2441	.248	.158	.821	-.404	220	2491	.043	.177	.572	-.558
220	2385	.179	.153	.994	-.249	220	2442	.116	.230	.783	-.873	220	2492	-.075	.112	.283	-.512
220	2386	.214	.142	.735	-.261	220	2443	.098	.268	.827	-.935	220	2493	.000	.129	.595	-.353
220	2387	.210	.139	.697	-.234	220	2444	.401	.195	1.019	-.195	220	2494	.088	.124	.604	-.295
220	2388	.202	.150	.697	-.266	220	2445	.443	.203	1.189	-.229	220	2495	.108	.119	.502	-.258
220	2389	.145	.138	.717	-.233	220	2446	.501	.201	1.156	-.285	220	2496	.080	.121	.465	-.350
220	2390	.027	.123	.562	-.334	220	2447	-.108	.104	.249	-.548	220	2497	.161	.140	.674	-.311
220	2391	-.177	.127	.365	-.660	220	2448	-.044	.106	.427	-.423	220	2498	.081	.130	.488	-.348
220	2392	-.392	.168	.161	-1.059	220	2449	.079	.112	.481	-.304	220	2499	.093	.152	.711	-.405
220	2393	-.324	.142	.316	-.927	220	2450	.123	.123	.547	-.273	220	2500	.090	.162	.705	-.386
220	2394	-.259	.113	.076	-.639	220	2451	.169	.128	.628	-.276	220	2501	.061	.121	.604	-.305
220	2401	-.356	.141	.073	-.886	220	2452	.161	.091	.418	-.085	220	2502	.066	.144	.558	-.338
220	2402	-.392	.145	.086	-.926	220	2453	.217	.148	.822	-.220	220	2901	-.199	.113	.237	-.673
220	2404	-.111	.095	.270	-.424	220	2454	.107	.269	.796	-.950	220	2902	.015	.129	.553	-.483
220	2405	-.122	.092	.275	-.395	220	2455	.102	.277	.908	-.799	220	2903	-.362	.119	.064	-.752
220	2406	-.023	.116	.344	-.437	220	2456	.345	.215	.963	-.362	220	2904	-.187	.113	.244	-.642
220	2407	-.047	.127	.467	-.416	220	2457	.400	.210	1.111	-.462	220	2905	-.366	.126	.046	-.811
220	2408	-.035	.177	.564	-.611	220	2458	.413	.223	1.233	-.802	220	2906	-.062	.145	.381	-.581
220	2409	.289	.166	.844	-.327	220	2459	-.119	.100	.209	-.433	220	2907	-.227	.111	.186	-.676
220	2410	.391	.199	1.065	-.417	220	2460	-.058	.105	.390	-.439	220	2908	-.265	.116	.096	-.794

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	2909	.066	.145	.520	-.520	220	3404	-.057	.104	.436	-.395	220	4115	-.142	.133	.421	-.661
220	2910	.003	.130	.410	-.474	220	3406	-.052	.107	.323	-.612	220	4116	-.197	.110	.219	-.619
220	2911	-.013	.148	.468	-.557	220	3407	-.051	.068	.194	-.259	220	4201	-.158	.112	.503	-.588
220	2912	-.302	.117	.070	-.697	220	3408	-.056	.096	.257	-.395	220	4202	-.074	.115	.441	-.432
220	2913	-.343	.123	.119	-.746	220	3409	-.064	.102	.443	-.369	220	4203	-.028	.133	.523	-.429
220	2914	-.428	.172	.189	-1.182	220	3410	-.067	.086	.207	-.319	220	4204	-.007	.135	.590	-.439
220	2915	.070	.156	.666	-.525	220	3411	-.060	.110	.434	-.566	220	4205	-.064	.221	.608	-1.074
220	3101	-.049	.104	.250	-.567	220	3412	-.050	.111	.359	-.410	220	4206	-.214	.116	.289	-.672
220	3102	-.048	.100	.288	-.491	220	3413	-.052	.119	.344	-.512	220	4207	-.109	.112	.250	-.491
220	3103	-.101	.119	.269	-.858	220	3414	-.052	.100	.465	-.383	220	4208	-.048	.133	.376	-.620
220	3104	-.055	.102	.278	-.415	220	3415	-.046	.099	.406	-.362	220	4209	-.040	.145	.460	-.507
220	3105	-.036	.090	.239	-.341	220	3901	-.038	.099	.307	-.468	220	4210	-.106	.173	.499	-.830
220	3106	-.057	.099	.330	-.458	220	3902	-.047	.102	.300	-.437	230	1101	-.082	.106	.271	-.499
220	3107	-.057	.102	.320	-.361	220	3903	-.041	.098	.281	-.424	230	1102	-.097	.099	.234	-.447
220	3108	-.084	.109	.342	-.540	220	3904	-.048	.100	.319	-.491	230	1103	-.129	.113	.268	-.529
220	3109	-.046	.105	.355	-.367	220	3905	-.073	.105	.237	-.476	230	1104	-.134	.122	.265	-.623
220	3110	-.044	.095	.335	-.385	220	3906	-.048	.097	.243	-.387	230	1105	-.141	.117	.180	-.531
220	3111	-.049	.092	.258	-.382	220	3907	-.048	.092	.239	-.353	230	1106	-.142	.116	.180	-.545
220	3112	-.053	.096	.255	-.407	220	3908	-.053	.102	.375	-.374	230	1107	-.194	.142	.253	-.787
220	3113	-.079	.111	.279	-.484	220	3909	-.073	.107	.283	-.532	230	1108	-.228	.160	.157	-1.085
220	3201	-.053	.098	.370	-.412	220	3910	-.098	.118	.254	-.682	230	1109	-.059	.103	.259	-.460
220	3202	-.037	.096	.336	-.334	220	3911	-.051	.105	.301	-.398	230	1110	-.061	.104	.259	-.455
220	3203	-.038	.100	.305	-.401	220	3912	-.060	.097	.301	-.434	230	1111	-.106	.107	.253	-.559
220	3204	-.042	.097	.264	-.408	220	3913	-.070	.101	.301	-.533	230	1112	-.113	.114	.200	-.652
220	3205	-.043	.097	.260	-.388	220	3914	-.082	.108	.248	-.617	230	1113	-.119	.113	.232	-.543
220	3206	-.049	.094	.250	-.392	220	3915	-.113	.124	.247	-.726	230	1114	-.135	.119	.234	-.568
220	3207	-.053	.101	.289	-.385	220	3916	-.055	.098	.370	-.461	230	1115	-.196	.144	.204	-.964
220	3208	-.041	.096	.292	-.358	220	3917	-.058	.100	.302	-.454	230	1116	-.217	.158	.244	-.976
220	3209	-.029	.098	.306	-.382	220	3918	-.063	.104	.281	-.651	230	1117	-.123	.111	.253	-.579
220	3210	-.044	.100	.326	-.355	220	3919	-.085	.103	.305	-.475	230	1118	-.119	.112	.246	-.594
220	3211	-.040	.099	.322	-.409	220	3920	-.123	.120	.222	-.725	230	1119	-.129	.107	.171	-.579
220	3212	-.044	.105	.309	-.385	220	3921	-.054	.097	.258	-.474	230	1120	-.214	.162	.147	-1.276
220	3213	-.048	.094	.249	-.433	220	3922	-.059	.102	.269	-.441	230	1121	-.251	.178	.170	-.999
220	3214	-.054	.095	.259	-.374	220	3923	-.103	.110	.295	-.753	230	1122	-.147	.121	.178	-.628
220	3215	-.054	.101	.260	-.392	220	3924	-.062	.101	.250	-.435	230	1123	-.117	.114	.270	-.632
220	3301	-.090	.125	.406	-.754	220	3925	-.091	.101	.273	-.434	230	1124	-.148	.126	.214	-.687
220	3302	-.070	.105	.252	-.480	220	4101	.267	.232	1.110	-.684	230	1125	-.114	.109	.301	-.518
220	3303	-.041	.100	.338	-.605	220	4102	.305	.235	1.005	-.576	230	1126	-.118	.101	.193	-.478
220	3304	-.076	.118	.496	-.698	220	4103	.244	.259	1.034	-.631	230	1127	-.115	.102	.220	-.589
220	3305	-.057	.111	.382	-.603	220	4104	.021	.232	.779	-.939	230	1128	-.090	.102	.225	-.462
220	3306	-.070	.094	.232	-.544	220	4105	.034	.193	.753	-.649	230	1129	-.084	.104	.260	-.436
220	3307	-.044	.101	.363	-.487	220	4106	.006	.183	.676	-.707	230	1130	-.101	.107	.312	-.475
220	3308	-.037	.096	.304	-.362	220	4107	-.040	.152	.520	-.519	230	1131	-.149	.122	.258	-.568
220	3309	-.064	.104	.311	-.677	220	4108	-.096	.141	.389	-.589	230	1132	-.107	.113	.214	-.548
220	3310	-.053	.118	.523	-.475	220	4109	.030	.157	.604	-.442	230	1133	-.159	.116	.247	-.742
220	3311	-.070	.097	.323	-.622	220	4110	.036	.172	.637	-.536	230	1134	-.173	.127	.204	-.671
220	3312	-.047	.095	.301	-.376	220	4111	-.059	.162	.465	-.602	230	1135	-.152	.118	.198	-.596
220	3313	-.029	.093	.263	-.347	220	4112	-.231	.180	.454	-.877	230	1136	-.123	.120	.301	-.559
220	3401	-.046	.135	.583	-.505	220	4113	-.148	.150	.462	-.755	230	1137	-.113	.116	.246	-.531
220	3402	-.066	.116	.495	-.435	220	4114	-.115	.143	.381	-.646	230	1138	-.127	.109	.228	-.609

MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	1139	-.149	.098	.122	-.510	230	1189	.024	.094	.348	-.345	230	1246	-.074	.114	.315	-.496
230	1140	-.177	.112	.168	-.791	230	1190	.032	.095	.342	-.334	230	1247	-.068	.110	.263	-.500
230	1141	-.173	.121	.238	-.819	230	1191	.032	.097	.320	-.288	230	1248	-.069	.109	.288	-.509
230	1142	-.102	.116	.305	-.548	230	1192	.025	.116	.463	-.375	230	1249	-.084	.113	.252	-.713
230	1143	.085	.118	.331	-.469	230	1193	.022	.099	.416	-.318	230	1250	.086	.098	.437	-.344
230	1144	-.029	.113	.375	-.386	230	1201	-.137	.115	.295	-.533	230	1251	.056	.103	.506	-.407
230	1145	-.145	.125	.241	-.617	230	1202	-.127	.121	.215	-.591	230	1252	.025	.098	.393	-.348
230	1146	-.128	.119	.178	-.591	230	1203	-.101	.107	.281	-.478	230	1253	.026	.043	.161	-.100
230	1147	-.103	.107	.290	-.536	230	1204	-.089	.108	.277	-.513	230	1254	.005	.100	.367	-.317
230	1148	-.114	.106	.205	-.551	230	1205	-.093	.107	.229	-.500	230	1255	.001	.097	.353	-.542
230	1149	-.149	.115	.197	-.536	230	1206	-.073	.098	.239	-.528	230	1256	.053	.102	.464	-.362
230	1150	-.162	.129	.251	-.805	230	1207	-.085	.100	.208	-.453	230	1257	.111	.119	.592	-.284
230	1151	-.166	.111	.174	-.668	230	1208	-.077	.107	.283	-.472	230	1258	.128	.130	.667	-.239
230	1152	-.227	.143	.161	-1.056	230	1209	-.128	.120	.237	-.644	230	1259	.210	.139	1.086	-.197
230	1153	-.269	.168	.162	-.893	230	1210	-.095	.108	.219	-.431	230	1260	.194	.133	.740	-.217
230	1154	-.155	.131	.283	-.714	230	1211	-.091	.101	.177	-.453	230	1261	.161	.125	.644	-.221
230	1155	-.183	.133	.181	-.662	230	1212	-.069	.108	.289	-.440	230	1301	.081	.138	.548	-.572
230	1156	-.158	.107	.148	-.615	230	1213	-.070	.095	.291	-.383	230	1302	.073	.120	.524	-.328
230	1157	-.176	.121	.260	-.668	230	1214	-.069	.100	.250	-.366	230	1303	.031	.105	.375	-.314
230	1158	-.188	.131	.208	-.678	230	1215	-.085	.102	.219	-.465	230	1304	-.021	.106	.366	-.402
230	1159	-.248	.136	.117	-.794	230	1216	-.056	.102	.272	-.394	230	1305	-.064	.096	.310	-.410
230	1160	-.279	.153	.140	-.867	230	1217	-.100	.110	.232	-.613	230	1306	-.195	.148	.318	-.761
230	1161	-.243	.141	.229	-.828	230	1218	-.098	.118	.283	-.666	230	1307	-.199	.131	.205	-.646
230	1162	-.109	.121	.324	-.582	230	1219	-.114	.131	.277	-.728	230	1308	-.166	.124	.226	-.665
230	1163	-.120	.111	.225	-.522	230	1220	-.114	.128	.236	-.894	230	1309	.176	.150	.670	-.325
230	1164	-.146	.121	.207	-.699	230	1221	-.126	.127	.382	-.581	230	1310	.163	.121	.644	-.457
230	1165	-.251	.168	.190	-1.049	230	1222	-.124	.126	.312	-.621	230	1311	.138	.117	.659	-.240
230	1166	-.233	.141	.187	-.741	230	1223	-.144	.118	.166	-.578	230	1312	.023	.095	.480	-.343
230	1167	-.259	.163	.188	-.996	230	1224	-.131	.118	.230	-.582	230	1313	-.078	.106	.253	-.551
230	1168	-.178	.124	.229	-.759	230	1225	-.136	.118	.264	-.687	230	1314	-.202	.134	.199	-.736
230	1169	-.168	.124	.160	-.788	230	1226	-.086	.091	.218	-.405	230	1315	-.217	.170	.253	-1.040
230	1170	-.187	.149	.206	-.938	230	1227	-.099	.095	.196	-.456	230	1316	-.154	.131	.202	-.709
230	1171	-.175	.138	.228	-.832	230	1228	-.093	.106	.288	-.541	230	1317	.152	.170	.693	-.450
230	1172	-.185	.150	.346	-.868	230	1229	-.083	.093	.267	-.425	230	1318	.118	.129	.644	-.377
230	1173	-.179	.137	.179	-.814	230	1230	-.076	.108	.280	-.477	230	1319	.135	.114	.582	-.265
230	1174	-.010	.120	.505	-.548	230	1231	-.080	.101	.221	-.440	230	1320	.146	.117	.559	-.200
230	1175	-.016	.105	.364	-.446	230	1232	-.096	.116	.356	-.613	230	1321	.131	.120	.638	-.234
230	1176	-.143	.126	.210	-.693	230	1233	-.089	.115	.326	-.541	230	1322	.157	.121	.670	-.242
230	1177	-.157	.122	.279	-.610	230	1234	-.110	.118	.349	-.604	230	1323	.224	.167	.820	-.379
230	1178	-.205	.154	.308	-.829	230	1235	-.128	.119	.195	-.627	230	1324	.211	.167	.777	-.445
230	1179	-.195	.130	.171	-.675	230	1236	-.113	.115	.230	-.638	230	1325	.218	.133	.827	-.184
230	1180	-.096	.122	.812	-.297	230	1237	-.113	.119	.205	-.524	230	1326	.194	.121	.625	-.195
230	1181	-.088	.116	.663	-.261	230	1238	-.103	.130	.269	-.767	230	1327	.208	.123	.644	-.139
230	1182	-.002	.100	.330	-.333	230	1239	-.096	.126	.218	-.780	230	1328	.178	.117	.574	-.172
230	1183	-.047	.100	.301	-.401	230	1240	-.080	.106	.259	-.556	230	1329	.136	.116	.553	-.250
230	1184	-.093	.104	.300	-.519	230	1241	-.102	.117	.323	-.584	230	1330	.023	.110	.357	-.331
230	1185	-.087	.106	.350	-.427	230	1242	-.102	.112	.307	-.477	230	1331	-.047	.064	.137	-.265
230	1186	-.039	.117	.516	-.344	230	1243	-.119	.119	.247	-.692	230	1332	-.111	.115	.175	-.744
230	1187	-.044	.105	.284	-.412	230	1244	-.089	.105	.291	-.527	230	1333	-.110	.107	.218	-.592
230	1188	.007	.094	.327	-.305	230	1245	-.071	.109	.278	-.523	230	1334	-.098	.091	.221	-.498

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	1335	.212	.149	.673	-.269	230	1422	-.006	.120	.492	-.397	230	1472	-.060	.102	.326	-.390
230	1336	.227	.141	.777	-.229	230	1423	.007	.106	.604	-.290	230	1473	.005	.108	.501	-.312
230	1337	.218	.119	.679	-.174	230	1424	.118	.137	.693	-.318	230	1474	.051	.113	.528	-.272
230	1338	.191	.101	.598	-.095	230	1425	.156	.166	.709	-.557	230	1475	.055	.110	.499	-.268
230	1339	.204	.112	.640	-.119	230	1426	.107	.180	.799	-.585	230	1476	.066	.120	.542	-.312
230	1340	.166	.113	.585	-.204	230	1427	.268	.182	.966	-.243	230	1477	.037	.130	.709	-.344
230	1341	.137	.096	.482	-.109	230	1428	.276	.171	1.035	-.229	230	1901	-.136	.117	.234	-.566
230	1342	.145	.111	.545	-.197	230	1429	.269	.172	.832	-.182	230	1902	-.181	.120	.192	-.788
230	1343	-.011	.100	.350	-.385	230	1430	.003	.111	.555	-.309	230	1903	.018	.109	.475	-.304
230	1344	-.112	.116	.290	-.530	230	1431	.024	.109	.544	-.345	230	1904	-.123	.113	.316	-.490
230	1345	-.118	.123	.256	-.666	230	1432	-.009	.100	.385	-.355	230	1905	-.113	.108	.233	-.540
230	1346	-.117	.125	.202	-.679	230	1433	-.070	.110	.295	-.453	230	1906	.050	.088	.351	-.241
230	1347	.094	.083	.376	-.177	230	1434	-.116	.105	.251	-.474	230	1907	-.169	.120	.275	-.660
230	1348	.092	.105	.521	-.267	230	1435	.019	.117	.438	-.412	230	1908	-.050	.073	.135	-.290
230	1349	.072	.089	.376	-.233	230	1436	.136	.121	.562	-.264	230	1909	.058	.110	.424	-.384
230	1350	.072	.093	.381	-.254	230	1437	.195	.153	.775	-.193	230	1910	-.143	.162	.392	-.725
230	1351	.069	.094	.356	-.216	230	1438	.197	.177	.836	-.448	230	1911	-.057	.089	.217	-.395
230	1352	.196	.125	.662	-.193	230	1439	.207	.204	1.004	-.612	230	1912	-.140	.118	.209	-.608
230	1353	.218	.118	.677	-.147	230	1440	.300	.176	.896	-.264	230	1913	-.144	.115	.304	-.545
230	1354	.197	.128	.725	-.164	230	1441	.326	.168	1.007	-.109	230	1914	-.002	.123	.520	-.433
230	1355	.205	.108	.549	-.122	230	1442	.309	.156	.905	-.165	230	1915	-.142	.118	.231	-.531
230	1356	.212	.113	.609	-.142	230	1443	-.108	.104	.279	-.444	230	2101	-.204	.131	.194	-.730
230	1357	.159	.101	.528	-.134	230	1444	.000	.119	.477	-.416	230	2102	-.211	.125	.198	-.843
230	1358	.133	.091	.426	-.181	230	1445	.110	.115	.569	-.211	230	2103	-.223	.131	.271	-.784
230	1359	.116	.094	.420	-.154	230	1446	.130	.119	.636	-.179	230	2104	-.225	.129	.270	-.756
230	1360	.107	.101	.503	-.232	230	1447	.144	.147	.801	-.271	230	2105	-.233	.133	.262	-.726
230	1361	.104	.091	.477	-.176	230	1448	-.080	.108	.262	-.456	230	2106	-.281	.149	.357	-.888
230	1362	.085	.093	.394	-.220	230	1449	.003	.107	.381	-.408	230	2107	-.303	.156	.315	-.858
230	1363	.102	.088	.436	-.154	230	1450	.098	.116	.548	-.229	230	2108	-.428	.190	.139	-1.192
230	1401	-.031	.130	.551	-.475	230	1451	.146	.130	.603	-.196	230	2109	-.204	.123	.223	-.709
230	1402	.055	.140	.666	-.541	230	1452	.180	.131	.843	-.172	230	2110	-.213	.120	.135	-.770
230	1403	.074	.153	.674	-.404	230	1453	.181	.114	.677	-.137	230	2111	-.199	.109	.195	-.782
230	1404	.047	.180	.621	-.597	230	1454	.209	.130	.716	-.263	230	2112	-.202	.114	.167	-.870
230	1405	.054	.202	.719	-.678	230	1455	.233	.155	.752	-.352	230	2113	-.208	.111	.171	-.660
230	1406	.227	.181	.863	-.290	230	1456	.195	.171	.764	-.402	230	2114	-.216	.108	.174	-.699
230	1407	.266	.161	.889	-.165	230	1457	.237	.142	.781	-.195	230	2115	-.222	.103	.150	-.656
230	1408	.264	.159	.790	-.234	230	1458	.277	.135	.862	-.164	230	2116	-.284	.125	.151	-.716
230	1409	-.055	.106	.312	-.538	230	1459	.261	.154	.872	-.185	230	2117	-.204	.101	.081	-.615
230	1410	.025	.115	.402	-.366	230	1460	.090	.100	.429	-.325	230	2118	-.206	.111	.097	-.773
230	1411	.099	.167	.687	-.557	230	1461	.095	.101	.421	-.273	230	2119	-.222	.109	.149	-.742
230	1412	-.053	.252	.834	-.900	230	1462	.123	.107	.475	-.255	230	2120	-.196	.098	.102	-.589
230	1413	-.042	.250	.815	-1.046	230	1463	.124	.104	.617	-.157	230	2121	-.194	.109	.184	-.875
230	1414	.104	.191	.948	-.412	230	1464	.160	.120	.641	-.221	230	2122	-.200	.115	.113	-.664
230	1415	.205	.168	.920	-.296	230	1465	.171	.119	.681	-.215	230	2123	-.191	.106	.180	-.550
230	1416	.361	.194	1.143	-.139	230	1466	.183	.123	.602	-.135	230	2124	-.221	.113	.174	-.690
230	1417	-.015	.131	.596	-.408	230	1467	.216	.153	.776	-.352	230	2125	-.207	.107	.178	-.992
230	1418	.000	.125	.593	-.451	230	1468	.188	.132	.616	-.212	230	2126	-.201	.103	.123	-.612
230	1419	-.060	.129	.463	-.597	230	1469	.212	.123	.703	-.220	230	2127	-.218	.109	.129	-.626
230	1420	-.148	.136	.236	-.866	230	1470	.225	.110	.672	-.193	230	2128	-.205	.098	.138	-.539
230	1421	-.160	.113	.203	-.604	230	1471	.230	.125	.835	-.198	230	2129	-.207	.088	.132	-.465

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2130	-.198	.099	.115	-.532	230	2180	-.253	.123	.152	-.855	230	2245	-.237	.108	.146	-.663
230	2131	-.200	.067	-.023	-.402	230	2181	-.298	.151	.161	-.978	230	2246	-.226	.108	.118	-.644
230	2132	-.201	.093	.074	-.544	230	2182	-.312	.173	.114	-1.334	230	2247	-.254	.116	.134	-.773
230	2133	-.192	.097	.077	-.504	230	2183	-.203	.127	.181	-.701	230	2248	-.244	.120	.125	-.843
230	2134	-.208	.104	.159	-.556	230	2184	-.212	.133	.208	-.701	230	2249	-.256	.116	.074	-.859
230	2135	-.200	.088	.061	-.527	230	2185	-.263	.134	.154	-.750	230	2250	-.269	.113	.229	-.751
230	2136	-.202	.101	.111	-.675	230	2201	-.229	.117	.202	-.815	230	2251	-.250	.103	.085	-.664
230	2137	-.196	.104	.141	-.711	230	2202	-.231	.124	.174	-.700	230	2252	-.270	.118	.100	-.756
230	2138	-.232	.091	.033	-.625	230	2203	-.217	.119	.172	-.614	230	2253	-.285	.117	.050	-.826
230	2139	-.233	.082	.036	-.605	230	2204	-.207	.123	.257	-.696	230	2254	-.268	.116	.117	-.721
230	2140	-.218	.091	.104	-.495	230	2205	-.213	.121	.199	-.950	230	2255	-.273	.123	.139	-.726
230	2141	-.210	.100	.123	-.575	230	2206	-.202	.117	.199	-.684	230	2256	-.264	.120	.148	-.671
230	2142	-.204	.097	.125	-.546	230	2207	-.179	.110	.181	-.663	230	2257	-.252	.117	.132	-.695
230	2143	-.201	.092	.064	-.536	230	2208	-.187	.113	.219	-.578	230	2258	-.273	.114	.127	-.720
230	2144	-.200	.102	.113	-.543	230	2209	-.217	.111	.174	-.703	230	2259	-.311	.162	.151	-1.305
230	2145	-.201	.097	.130	-.512	230	2210	-.205	.106	.134	-.582	230	2260	-.303	.146	.108	-.916
230	2146	-.197	.097	.114	-.520	230	2211	-.209	.103	.104	-.575	230	2261	-.327	.148	.106	-1.052
230	2147	-.204	.095	.125	-.520	230	2212	-.205	.116	.152	-.599	230	2262	-.310	.124	.136	-.730
230	2148	-.213	.103	.140	-.577	230	2213	-.219	.118	.130	-.669	230	2263	-.309	.129	.063	-.790
230	2149	-.203	.106	.191	-.558	230	2214	-.199	.108	.148	-.664	230	2264	-.310	.126	.072	-.852
230	2150	-.269	.117	.065	-.772	230	2215	-.195	.107	.150	-.596	230	2265	-.298	.124	.213	-.757
230	2151	-.282	.117	.071	-.722	230	2216	-.193	.124	.161	-.861	230	2266	-.299	.128	.108	-.916
230	2152	-.259	.111	.076	-.694	230	2217	-.203	.107	.120	-.787	230	2267	-.322	.142	.120	-1.141
230	2153	-.254	.108	.087	-.661	230	2218	-.198	.105	.135	-.557	230	2268	-.294	.123	.122	-.747
230	2154	-.250	.107	.095	-.640	230	2219	-.202	.107	.115	-.555	230	2269	-.277	.129	.211	-.766
230	2155	-.238	.110	.128	-.642	230	2220	-.244	.130	.222	-.933	230	2270	-.291	.133	.091	-1.005
230	2156	-.234	.099	.118	-.612	230	2221	-.245	.128	.108	-.953	230	2271	-.288	.124	.122	-.764
230	2157	-.236	.103	.149	-.599	230	2222	-.239	.105	.072	-.622	230	2272	-.261	.118	.215	-.713
230	2158	-.241	.104	.142	-.584	230	2223	-.202	.091	.075	-.504	230	2273	-.237	.134	.148	-.835
230	2159	-.249	.122	.135	-.785	230	2224	-.200	.095	.116	-.480	230	2274	-.232	.144	.102	-.911
230	2160	-.272	.120	.076	-.985	230	2225	-.200	.096	.123	-.547	230	2275	-.198	.128	.215	-.683
230	2161	-.272	.127	.086	-.835	230	2226	-.219	.111	.075	-.574	230	2276	-.193	.114	.256	-.594
230	2162	-.344	.138	.057	-1.035	230	2227	-.209	.103	.060	-.598	230	2277	-.202	.147	.261	-.733
230	2163	-.334	.125	.073	-.926	230	2228	-.216	.101	.101	-.545	230	2278	-.280	.124	.080	-.801
230	2164	-.322	.129	.088	-1.065	230	2229	-.215	.108	.101	-.745	230	2279	-.268	.125	.112	-.683
230	2165	-.346	.146	.084	-1.361	230	2230	-.212	.119	.228	-.726	230	2280	-.282	.115	.101	-.723
230	2166	-.331	.135	.023	-1.219	230	2231	-.222	.117	.152	-.651	230	2281	-.272	.123	.130	-.675
230	2167	-.312	.114	.035	-.760	230	2232	-.210	.107	.140	-.725	230	2282	-.264	.099	.060	-.511
230	2168	-.284	.120	.063	-.852	230	2233	-.201	.118	.253	-.634	230	2283	-.269	.125	.201	-.807
230	2169	-.309	.128	.076	-.840	230	2234	-.208	.108	.161	-.588	230	2284	-.222	.118	.221	-.780
230	2170	-.291	.125	.084	-.754	230	2235	-.213	.107	.130	-.579	230	2285	-.235	.129	.268	-.897
230	2171	-.318	.127	.077	-.831	230	2236	-.226	.109	.106	-.626	230	2286	-.186	.111	.265	-.673
230	2172	-.343	.149	.141	-.964	230	2237	-.216	.107	.169	-.550	230	2302	-.380	.137	.019	-.912
230	2173	-.348	.140	.062	-.918	230	2238	-.226	.101	.086	-.535	230	2303	-.334	.123	.044	-.806
230	2174	-.214	.136	.226	-.792	230	2239	-.220	.103	.160	-.706	230	2304	-.385	.181	.118	-1.092
230	2175	-.214	.128	.235	-.802	230	2240	-.230	.112	.120	-.642	230	2305	-.285	.136	.243	-.866
230	2176	-.236	.118	.148	-.649	230	2241	-.228	.105	.158	-.635	230	2306	-.295	.139	.188	-.873
230	2177	-.279	.131	.121	-.828	230	2242	-.240	.110	.146	-.613	230	2307	-.311	.114	.074	-.775
230	2178	-.283	.131	.070	-.843	230	2243	-.243	.116	.136	-.709	230	2308	-.270	.112	.179	-.892
230	2179	-.289	.124	.108	-.743	230	2244	-.239	.116	.113	-.807	230	2309	-.239	.107	.098	-.621

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2310	.031	.197	.663	-.542
230	2311	.015	.180	.812	-.614
230	2312	.352	.200	1.076	-.213
230	2313	.402	.206	1.068	-.193
230	2314	.337	.157	.817	-.212
230	2315	.040	.166	.588	-.574
230	2316	.056	.128	.512	-.396
230	2317	-.012	.111	.420	-.345
230	2318	-.036	.104	.338	-.344
230	2319	-.078	.102	.262	-.454
230	2320	-.247	.113	.103	-.853
230	2321	-.233	.106	.157	-.732
230	2322	-.212	.107	.143	-.549
230	2323	.041	.189	.742	-.808
230	2324	.079	.192	.876	-.727
230	2325	.215	.195	.968	-.511
230	2326	.289	.191	1.137	-.220
230	2327	.379	.196	1.032	-.236
230	2328	.199	.150	.761	-.447
230	2329	.202	.145	.796	-.207
230	2330	.116	.119	.536	-.304
230	2331	-.011	.117	.443	-.415
230	2332	-.145	.108	.267	-.495
230	2333	-.199	.101	.156	-.594
230	2334	-.198	.097	.132	-.557
230	2335	-.203	.097	.124	-.606
230	2336	.194	.182	.774	-.400
230	2337	.189	.161	.803	-.315
230	2338	.200	.136	.671	-.253
230	2339	.234	.132	.641	-.284
230	2340	.188	.135	.646	-.537
230	2341	.164	.139	.799	-.332
230	2342	.308	.199	.875	-.384
230	2343	.192	.191	.910	-.562
230	2344	.266	.153	.792	-.141
230	2345	.247	.135	.776	-.169
230	2346	.230	.134	.726	-.167
230	2347	.281	.218	1.078	-.516
230	2348	.235	.199	.797	-.549
230	2349	.250	.152	.805	-.327
230	2350	.216	.143	.686	-.275
230	2351	.223	.134	.710	-.176
230	2352	.195	.133	.732	-.240
230	2353	.110	.124	.746	-.267
230	2354	.010	.121	.419	-.372
230	2355	-.073	.112	.513	-.392
230	2356	.215	.106	.124	-.603
230	2357	-.225	.104	.148	-.688
230	2358	-.224	.100	.098	-.603
230	2359	.002	.167	.429	-.715
230	2360	.034	.151	.519	-.888
230	2361	.083	.115	.556	-.570
230	2362	.126	.121	.621	-.230
230	2363	.126	.120	.586	-.256
230	2364	.095	.115	.632	-.279
230	2365	.101	.136	.738	-.273
230	2366	.011	.119	.524	-.360
230	2367	-.142	.133	.335	-.573
230	2368	-.280	.140	.157	-1.210
230	2369	-.281	.132	.135	-.894
230	2370	-.256	.119	.076	-.765
230	2371	-.058	.113	.314	-.446
230	2372	-.047	.106	.303	-.440
230	2373	.004	.101	.459	-.341
230	2374	.043	.106	.484	-.351
230	2375	.058	.112	.589	-.308
230	2376	.040	.120	.532	-.343
230	2377	-.003	.120	.492	-.402
230	2378	-.055	.117	.519	-.511
230	2379	-.298	.167	.337	-.889
230	2380	-.411	.187	.063	-1.345
230	2381	-.343	.160	.122	-1.194
230	2382	-.343	.155	.143	-1.218
230	2383	.173	.107	.565	-.158
230	2384	.137	.126	.618	-.380
230	2385	.176	.142	.707	-.313
230	2386	.195	.145	.870	-.233
230	2387	.184	.128	.726	-.267
230	2388	.170	.140	.819	-.218
230	2389	.112	.117	.645	-.270
230	2390	.023	.111	.489	-.286
230	2391	-.138	.116	.420	-.529
230	2392	-.359	.157	.068	-.912
230	2393	-.301	.127	.091	-.829
230	2394	-.259	.117	.168	-.718
230	2401	-.321	.126	.209	-.832
230	2402	-.358	.130	.093	-.798
230	2404	-.071	.101	.298	-.487
230	2405	-.070	.102	.248	-.486
230	2406	.058	.114	.417	-.292
230	2407	.043	.129	.488	-.372
230	2408	.117	.151	.608	-.478
230	2409	.345	.170	.901	-.183
230	2410	.372	.181	.911	-.201
230	2411	.327	.211	1.129	-.313
230	2412	.157	.256	.918	-.571
230	2413	.116	.172	.839	-.366
230	2414	.169	.237	.932	-.557
230	2415	.125	.202	.761	-.643
230	2416	.139	.231	.954	-.658
230	2417	-.063	.101	.290	-.413
230	2418	.001	.109	.433	-.328
230	2419	.171	.130	.602	-.175
230	2420	.209	.151	.727	-.244
230	2421	.258	.153	.819	-.294
230	2422	.440	.185	1.027	-.148
230	2423	.381	.193	1.156	-.151
230	2424	.207	.143	.896	-.159
230	2425	.155	.175	.659	-.333
230	2426	.092	.135	.669	-.324
230	2427	.152	.128	.494	-.277
230	2428	.078	.176	.641	-.521
230	2429	.029	.183	.551	-.716
230	2430	.214	.146	.743	-.218
230	2431	.247	.122	.746	-.200
230	2432	.217	.123	.602	-.117
230	2433	.253	.130	.764	-.108
230	2434	.298	.163	.777	-.406
230	2435	.278	.186	.797	-.317
230	2436	.405	.167	1.032	-.073
230	2437	.409	.171	.937	-.064
230	2438	.358	.175	.868	-.098
230	2439	.241	.129	.659	-.111
230	2440	.262	.147	.783	-.184
230	2441	.346	.162	.888	-.087
230	2442	.346	.178	.966	-.424
230	2443	.341	.194	.937	-.388
230	2444	.473	.192	1.143	-.183
230	2445	.447	.181	1.215	-.093
230	2446	.440	.181	1.030	-.078
230	2447	-.069	.094	.278	-.372
230	2448	.014	.101	.336	-.283
230	2449	.153	.126	.656	-.234
230	2450	.209	.138	.783	-.302
230	2451	.258	.131	.840	-.215
230	2452	.291	.097	.580	-.024
230	2453	.337	.151	.845	-.085
230	2454	.378	.180	.941	-.253
230	2455	.359	.185	1.046	-.390
230	2456	.404	.184	1.059	-.178
230	2457	.426	.185	1.024	-.155
230	2458	.402	.167	.994	-.160
230	2459	-.088	.105	.215	-.474
230	2460	-.007	.108	.434	-.337
230	2461	.119	.121	.601	-.253
230	2462	.184	.130	.935	-.220
230	2463	.192	.129	.645	-.149
230	2464	.205	.126	.741	-.154
230	2465	.199	.138	.728	-.207
230	2466	.191	.122	.637	-.305

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2467	.161	.145	.690	-.499	230	2915	.111	.151	.642	-.333	230	3411	-.053	.106	.334	-.481
230	2468	.146	.146	.580	-.507	230	3101	-.038	.097	.308	-.399	230	3412	-.059	.111	.338	-.441
230	2469	.117	.121	.538	-.578	230	3102	-.045	.101	.362	-.436	230	3413	-.059	.111	.501	-.623
230	2470	.107	.121	.610	-.333	230	3103	-.098	.109	.310	-.560	230	3414	-.047	.106	.605	-.444
230	2471	-.170	.106	.201	-.554	230	3104	-.034	.098	.335	-.363	230	3415	-.049	.104	.317	-.370
230	2472	-.085	.114	.309	-.463	230	3105	-.027	.092	.337	-.336	230	3901	-.048	.094	.274	-.433
230	2473	.019	.126	.495	-.376	230	3106	-.049	.097	.246	-.389	230	3902	-.058	.095	.294	-.372
230	2474	.041	.131	.791	-.362	230	3107	-.049	.097	.342	-.375	230	3903	-.048	.094	.216	-.391
230	2475	.046	.112	.607	-.310	230	3108	-.067	.114	.270	-.800	230	3904	-.059	.102	.345	-.491
230	2476	.022	.110	.621	-.327	230	3109	-.035	.095	.278	-.332	230	3905	-.089	.102	.290	-.453
230	2477	-.019	.095	.386	-.327	230	3110	-.034	.090	.271	-.300	230	3906	-.040	.096	.320	-.403
230	2478	-.044	.108	.453	-.486	230	3111	-.043	.101	.263	-.434	230	3907	-.050	.096	.290	-.343
230	2479	-.064	.110	.330	-.548	230	3112	-.050	.101	.264	-.442	230	3908	-.067	.102	.240	-.402
230	2480	-.087	.112	.243	-.597	230	3113	-.066	.118	.352	-.595	230	3909	-.091	.103	.249	-.514
230	2481	-.074	.115	.355	-.617	230	3201	-.054	.090	.224	-.360	230	3910	-.127	.119	.280	-1.085
230	2482	-.060	.106	.257	-.579	230	3202	-.043	.094	.241	-.363	230	3911	-.050	.097	.290	-.546
230	2483	.127	.116	.494	-.272	230	3203	-.039	.087	.278	-.310	230	3912	-.058	.101	.306	-.456
230	2484	.124	.118	.642	-.225	230	3204	-.048	.096	.350	-.405	230	3913	-.069	.102	.263	-.455
230	2485	.118	.103	.482	-.248	230	3205	-.051	.099	.231	-.443	230	3914	-.091	.110	.259	-.594
230	2486	.126	.117	.597	-.330	230	3206	-.041	.093	.344	-.340	230	3915	-.158	.133	.255	-.845
230	2487	.117	.119	.575	-.545	230	3207	-.045	.098	.250	-.418	230	3916	-.053	.090	.234	-.388
230	2488	.098	.115	.479	-.263	230	3208	-.048	.093	.217	-.427	230	3917	-.049	.099	.269	-.406
230	2489	.129	.112	.533	-.225	230	3209	-.038	.096	.295	-.356	230	3918	-.061	.090	.244	-.385
230	2490	.129	.122	.607	-.351	230	3210	-.044	.100	.289	-.374	230	3919	-.082	.101	.266	-.510
230	2491	.125	.118	.563	-.263	230	3211	-.038	.091	.270	-.369	230	3920	-.132	.118	.218	-.651
230	2492	-.071	.106	.336	-.368	230	3212	-.037	.096	.305	-.340	230	3921	-.044	.093	.330	-.348
230	2493	.035	.114	.539	-.299	230	3213	-.042	.095	.257	-.331	230	3922	-.054	.099	.259	-.493
230	2494	.130	.141	.761	-.429	230	3214	-.047	.096	.246	-.390	230	3923	-.128	.122	.216	-.676
230	2495	.139	.123	.680	-.291	230	3215	-.049	.095	.266	-.383	230	3924	-.050	.097	.274	-.397
230	2496	.154	.126	.672	-.330	230	3301	-.116	.122	.307	-.763	230	3925	-.101	.114	.219	-.716
230	2497	.203	.121	.675	-.149	230	3302	-.084	.108	.259	-.468	230	4101	.318	.229	1.092	-.481
230	2498	.132	.109	.522	-.272	230	3303	-.045	.101	.345	-.527	230	4102	.317	.219	1.113	-.376
230	2499	.181	.123	.700	-.199	230	3304	-.092	.111	.371	-.680	230	4103	.288	.207	.941	-.370
230	2500	.223	.142	.821	-.224	230	3305	-.039	.115	.423	-.406	230	4104	-.041	.195	.558	-.866
230	2501	.124	.113	.599	-.238	230	3306	-.081	.101	.236	-.448	230	4105	-.002	.134	.459	-.502
230	2502	.171	.118	.602	-.189	230	3307	-.061	.101	.393	-.398	230	4106	-.006	.133	.449	-.447
230	2901	-.204	.113	.224	-.602	230	3308	-.042	.091	.298	-.339	230	4107	-.044	.120	.327	-.591
230	2902	-.006	.134	.622	-.500	230	3309	-.070	.102	.280	-.632	230	4108	-.103	.109	.333	-.460
230	2903	-.334	.116	.055	-.703	230	3310	-.052	.110	.349	-.435	230	4109	.011	.153	.761	-.411
230	2904	-.172	.116	.322	-.603	230	3311	-.079	.102	.272	-.680	230	4110	.091	.178	.858	-.392
230	2905	-.333	.124	.093	-.789	230	3312	-.049	.102	.298	-.430	230	4111	.061	.163	.712	-.467
230	2906	.027	.138	.599	-.389	230	3313	-.038	.098	.261	-.398	230	4112	-.145	.165	.329	-.857
230	2907	-.191	.117	.184	-.714	230	3401	-.010	.140	.592	-.401	230	4113	-.067	.125	.450	-.532
230	2908	-.263	.116	.169	-.740	230	3402	-.053	.115	.559	-.548	230	4114	-.049	.123	.375	-.450
230	2909	-.005	.154	.420	-.708	230	3404	-.037	.092	.471	-.464	230	4115	-.071	.119	.299	-.499
230	2910	.031	.121	.391	-.408	230	3406	-.055	.109	.380	-.421	230	4116	-.129	.101	.189	-.488
230	2911	.060	.160	.627	-.492	230	3407	-.053	.069	.261	-.262	230	4201	-.095	.130	.372	-.586
230	2912	-.264	.116	.169	-.716	230	3408	-.042	.098	.377	-.365	230	4202	-.022	.149	.494	-.546
230	2913	-.338	.134	.092	-.733	230	3409	-.041	.118	.419	-.551	230	4203	.034	.168	.691	-.425
230	2914	-.398	.153	.202	-.956	230	3410	-.044	.093	.447	-.317	230	4204	.050	.171	.611	-.441

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	4205	.063	.234	.785	-.909	240	1145	-.086	.114	.259	-.648	240	1202	-.090	.115	.289	-.484
230	4206	-.199	.115	.232	-.622	240	1146	-.089	.101	.229	-.528	240	1203	-.070	.094	.232	-.474
230	4207	-.118	.121	.348	-.530	240	1147	-.061	.100	.287	-.394	240	1204	-.077	.106	.297	-.435
230	4208	-.060	.141	.511	-.549	240	1148	-.088	.097	.260	-.466	240	1205	-.082	.100	.225	-.494
230	4209	-.064	.142	.397	-.552	240	1149	-.129	.117	.256	-.686	240	1206	-.064	.089	.272	-.323
230	4210	-.130	.173	.490	-.864	240	1150	-.159	.123	.294	-.638	240	1207	-.087	.106	.268	-.464
240	1101	-.094	.109	.225	-.509	240	1151	-.156	.121	.203	-.691	240	1208	-.103	.106	.191	-.539
240	1102	-.088	.106	.273	-.481	240	1152	-.261	.159	.135	-1.025	240	1209	-.107	.108	.202	-.481
240	1103	-.131	.122	.210	-.574	240	1153	-.291	.173	.111	-1.067	240	1210	-.085	.103	.251	-.555
240	1104	-.162	.123	.187	-.619	240	1154	-.121	.126	.229	-.657	240	1211	-.077	.099	.266	-.392
240	1105	-.195	.130	.173	-.762	240	1155	-.135	.118	.245	-.686	240	1212	-.074	.100	.251	-.442
240	1106	-.152	.121	.227	-.621	240	1156	-.126	.106	.171	-.520	240	1213	-.054	.086	.244	-.339
240	1107	-.194	.151	.253	-.767	240	1157	-.180	.131	.222	-.733	240	1214	-.073	.086	.260	-.355
240	1108	-.347	.207	.210	-1.184	240	1158	-.190	.128	.183	-.672	240	1215	-.074	.101	.290	-.455
240	1109	-.061	.102	.230	-.479	240	1159	-.255	.154	.161	-.911	240	1216	-.073	.104	.369	-.424
240	1110	-.062	.102	.297	-.448	240	1160	-.276	.151	.251	-.848	240	1217	-.087	.105	.257	-.553
240	1111	-.106	.114	.305	-.590	240	1161	-.268	.139	.213	-.820	240	1218	-.107	.107	.248	-.562
240	1112	-.152	.116	.198	-.627	240	1162	-.095	.107	.332	-.511	240	1219	-.112	.117	.237	-.598
240	1113	-.157	.125	.259	-.744	240	1163	-.113	.106	.208	-.771	240	1220	-.105	.112	.350	-.499
240	1114	-.182	.121	.201	-.633	240	1164	-.159	.119	.212	-.831	240	1221	-.112	.108	.245	-.499
240	1115	-.232	.149	.215	-.927	240	1165	-.250	.153	.164	-.859	240	1222	-.116	.110	.267	-.549
240	1116	-.301	.202	.232	-1.123	240	1166	-.209	.144	.212	-.745	240	1223	-.122	.117	.247	-.749
240	1117	-.109	.116	.308	-.509	240	1167	-.220	.158	.243	-.940	240	1224	-.134	.118	.238	-.605
240	1118	-.087	.117	.336	-.608	240	1168	-.150	.121	.329	-.645	240	1225	-.141	.125	.320	-.589
240	1119	-.102	.118	.251	-.475	240	1169	-.125	.134	.330	-.654	240	1226	-.087	.093	.214	-.421
240	1120	-.148	.147	.286	-.815	240	1170	-.131	.137	.299	-.976	240	1227	-.090	.101	.230	-.445
240	1121	-.185	.145	.202	-.999	240	1171	-.133	.146	.291	-.722	240	1228	-.081	.096	.230	-.574
240	1122	-.094	.115	.279	-.523	240	1172	-.142	.133	.319	-.668	240	1229	-.085	.100	.220	-.437
240	1123	-.054	.103	.356	-.425	240	1173	-.150	.143	.294	-.933	240	1230	-.077	.099	.304	-.402
240	1124	-.096	.122	.317	-.624	240	1174	-.028	.120	.486	-.352	240	1231	-.109	.105	.326	-.447
240	1125	-.102	.105	.268	-.528	240	1175	-.025	.118	.450	-.461	240	1232	-.104	.104	.294	-.437
240	1126	-.089	.107	.248	-.506	240	1176	-.166	.132	.277	-.680	240	1233	-.107	.104	.245	-.496
240	1127	-.076	.102	.284	-.566	240	1177	-.175	.121	.309	-.624	240	1234	-.112	.107	.231	-.467
240	1128	-.047	.099	.321	-.517	240	1178	-.250	.161	.245	-.943	240	1235	-.115	.112	.315	-.590
240	1129	-.024	.110	.434	-.468	240	1179	-.214	.141	.303	-.771	240	1236	-.110	.113	.271	-.516
240	1130	-.046	.109	.379	-.406	240	1180	.134	.128	.689	-.199	240	1237	-.126	.115	.295	-.775
240	1131	-.117	.110	.219	-.496	240	1181	.139	.129	.653	-.277	240	1238	-.072	.125	.361	-.772
240	1132	-.058	.105	.301	-.481	240	1182	.003	.101	.515	-.360	240	1239	-.089	.114	.309	-.683
240	1133	-.119	.121	.316	-.660	240	1183	-.050	.104	.300	-.385	240	1240	-.067	.101	.250	-.446
240	1134	-.155	.119	.180	-.576	240	1184	-.089	.102	.202	-.476	240	1241	-.091	.102	.250	-.472
240	1135	-.118	.123	.279	-.622	240	1185	-.088	.111	.257	-.524	240	1242	-.090	.100	.214	-.490
240	1136	-.085	.118	.262	-.650	240	1186	-.089	.123	.609	-.344	240	1243	-.098	.101	.254	-.524
240	1137	-.073	.108	.250	-.517	240	1187	-.034	.107	.358	-.427	240	1244	-.084	.107	.272	-.455
240	1138	-.071	.110	.279	-.475	240	1188	.016	.108	.407	-.406	240	1245	-.088	.107	.245	-.524
240	1139	-.121	.110	.199	-.523	240	1189	.034	.102	.378	-.392	240	1246	-.096	.115	.308	-.586
240	1140	-.131	.109	.212	-.561	240	1190	.039	.108	.468	-.373	240	1247	-.089	.115	.326	-.537
240	1141	-.121	.114	.214	-.656	240	1191	.036	.101	.384	-.332	240	1248	-.087	.111	.302	-.543
240	1142	-.053	.128	.404	-.582	240	1192	.034	.108	.375	-.394	240	1249	-.083	.122	.338	-.559
240	1143	.021	.128	.386	-.473	240	1193	.023	.110	.407	-.395	240	1250	.064	.097	.432	-.219
240	1144	.078	.126	.607	-.365	240	1201	-.095	.115	.349	-.642	240	1251	.050	.105	.358	-.266

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1252	.010	.104	.378	-.386	240	1341	.097	.090	.428	-.174	240	1428	.253	.164	.808	-.254
240	1253	.005	.044	.121	-.128	240	1342	.088	.104	.459	-.286	240	1429	.211	.156	.708	-.368
240	1254	-.009	.091	.277	-.329	240	1343	-.024	.096	.277	-.428	240	1430	.032	.109	.444	-.318
240	1255	-.005	.098	.338	-.356	240	1344	-.065	.097	.195	-.513	240	1431	.050	.119	.547	-.279
240	1256	.022	.099	.307	-.402	240	1345	-.076	.106	.226	-.544	240	1432	.024	.112	.706	-.364
240	1257	.055	.117	.500	-.326	240	1346	-.090	.112	.229	-.646	240	1433	-.040	.096	.412	-.371
240	1258	.056	.110	.433	-.389	240	1347	.080	.091	.407	-.164	240	1434	-.095	.099	.284	-.429
240	1259	.201	.147	.885	-.274	240	1348	.074	.099	.397	-.292	240	1435	.099	.126	.583	-.247
240	1260	.200	.148	.805	-.242	240	1349	.052	.094	.380	-.294	240	1436	.222	.147	.838	-.259
240	1261	.201	.140	.792	-.325	240	1350	.047	.098	.424	-.275	240	1437	.265	.155	.768	-.259
240	1301	-.012	.147	.465	-.601	240	1351	.052	.087	.327	-.249	240	1438	.293	.168	.912	-.213
240	1302	.001	.134	.507	-.526	240	1352	.139	.134	.648	-.472	240	1439	.321	.179	.987	-.238
240	1303	-.000	.099	.459	-.342	240	1353	.139	.128	.676	-.460	240	1440	.318	.180	.946	-.409
240	1304	-.044	.103	.319	-.382	240	1354	.136	.118	.629	-.236	240	1441	.318	.156	1.100	-.119
240	1305	-.067	.104	.307	-.440	240	1355	.153	.108	.580	-.198	240	1442	.243	.147	.900	-.204
240	1306	-.117	.111	.238	-.653	240	1356	.152	.109	.517	-.232	240	1443	-.079	.112	.287	-.455
240	1307	-.129	.116	.324	-.673	240	1357	.129	.100	.513	-.140	240	1444	.047	.118	.672	-.313
240	1308	-.123	.114	.281	-.670	240	1358	.112	.098	.446	-.238	240	1445	.188	.133	.718	-.233
240	1309	.073	.173	.584	-.644	240	1359	.087	.089	.405	-.266	240	1446	.196	.132	.833	-.211
240	1310	.096	.141	.688	-.500	240	1360	.082	.089	.426	-.219	240	1447	.225	.154	.790	-.166
240	1311	.085	.105	.544	-.283	240	1361	.082	.090	.397	-.219	240	1448	-.032	.118	.355	-.621
240	1312	-.005	.103	.389	-.352	240	1362	.082	.094	.399	-.218	240	1449	.067	.121	.510	-.268
240	1313	-.075	.096	.213	-.412	240	1363	.086	.101	.387	-.242	240	1450	.157	.127	.613	-.324
240	1314	-.147	.125	.186	-.729	240	1401	.067	.137	.635	-.374	240	1451	.194	.122	.665	-.159
240	1315	-.148	.134	.292	-.794	240	1402	.152	.148	.739	-.442	240	1452	.247	.147	.797	-.185
240	1316	-.145	.123	.213	-.746	240	1403	.177	.152	.753	-.481	240	1453	.240	.136	.660	-.148
240	1317	.032	.171	.599	-.659	240	1404	.190	.173	.912	-.479	240	1454	.273	.143	.779	-.121
240	1318	.051	.161	.514	-.655	240	1405	.180	.197	.893	-.487	240	1455	.258	.146	.838	-.138
240	1319	.114	.110	.501	-.321	240	1406	.298	.165	.933	-.271	240	1456	.291	.166	.957	-.359
240	1320	.133	.122	.552	-.331	240	1407	.285	.155	1.023	-.188	240	1457	.213	.136	.832	-.236
240	1321	.114	.115	.504	-.324	240	1408	.258	.146	.729	-.179	240	1458	.215	.153	.829	-.622
240	1322	.142	.119	.713	-.239	240	1409	-.058	.114	.335	-.449	240	1459	.199	.140	.745	-.379
240	1323	.073	.192	.634	-.885	240	1410	.051	.115	.600	-.291	240	1460	.106	.102	.451	-.277
240	1324	.098	.186	.740	-.551	240	1411	.213	.179	.862	-.383	240	1461	.133	.105	.492	-.205
240	1325	.170	.132	.637	-.410	240	1412	.152	.233	.818	-.702	240	1462	.170	.121	.779	-.199
240	1326	.151	.108	.535	-.201	240	1413	.111	.251	.870	-1.365	240	1463	.173	.110	.552	-.187
240	1327	.138	.105	.508	-.217	240	1414	.204	.202	1.007	-.414	240	1464	.233	.124	.659	-.135
240	1328	.113	.114	.537	-.243	240	1415	.247	.190	.959	-.252	240	1465	.219	.130	.865	-.207
240	1329	.067	.113	.431	-.307	240	1416	.271	.193	1.121	-.334	240	1466	.253	.133	.763	-.105
240	1330	-.024	.118	.323	-.438	240	1417	.092	.170	.752	-.388	240	1467	.265	.142	.743	-.117
240	1331	-.069	.061	.114	-.310	240	1418	.058	.157	.747	-.403	240	1468	.211	.129	.911	-.174
240	1332	-.087	.104	.207	-.710	240	1419	-.009	.134	.512	-.527	240	1469	.226	.119	.692	-.173
240	1333	-.091	.099	.237	-.433	240	1420	-.113	.137	.324	-.982	240	1470	.236	.132	.685	-.196
240	1334	-.082	.080	.189	-.352	240	1421	-.139	.112	.210	-.591	240	1471	.195	.121	.686	-.195
240	1335	.058	.184	.511	-.602	240	1422	.072	.118	.547	-.368	240	1472	.010	.120	.544	-.388
240	1336	.107	.165	.607	-.460	240	1423	.029	.116	.572	-.341	240	1473	.070	.126	.497	-.296
240	1337	.150	.136	.627	-.347	240	1424	.193	.136	.712	-.164	240	1474	.123	.122	.646	-.288
240	1338	.132	.090	.493	-.128	240	1425	.230	.149	.710	-.214	240	1475	.124	.127	.597	-.284
240	1339	.154	.104	.459	-.194	240	1426	.236	.170	.862	-.313	240	1476	.146	.132	.670	-.229
240	1340	.091	.094	.433	-.214	240	1427	.257	.167	.839	-.251	240	1477	.123	.139	.841	-.286

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1901	-.122	.113	.282	-.499	240	2136	-.255	.128	.117	-.872	240	2201	-.218	.121	.118	-.712
240	1902	-.142	.120	.203	-.729	240	2137	-.243	.135	.125	-1.160	240	2202	-.206	.111	.157	-.594
240	1903	.021	.110	.366	-.315	240	2138	-.273	.099	.012	-.645	240	2203	-.183	.110	.219	-.607
240	1904	-.094	.108	.390	-.520	240	2139	-.274	.097	.029	-.606	240	2204	-.181	.117	.209	-.836
240	1905	-.070	.090	.254	-.415	240	2140	-.253	.097	.043	-.611	240	2205	-.185	.116	.225	-.759
240	1906	-.023	.087	.320	-.274	240	2141	-.238	.094	.028	-.626	240	2206	-.210	.135	.183	-.872
240	1907	-.136	.111	.240	-.584	240	2142	-.242	.100	.118	-.677	240	2207	-.207	.122	.217	-.591
240	1908	-.034	.069	.182	-.276	240	2143	-.226	.096	.072	-.494	240	2208	-.221	.124	.150	-.701
240	1909	-.061	.096	.389	-.225	240	2144	-.204	.105	.178	-.650	240	2209	-.197	.114	.189	-.671
240	1910	-.011	.180	.615	-.801	240	2145	-.219	.107	.104	-.749	240	2210	-.192	.111	.168	-.635
240	1911	-.017	.096	.251	-.338	240	2146	-.226	.113	.183	-.848	240	2211	-.187	.108	.154	-.577
240	1912	-.122	.108	.233	-.530	240	2147	-.236	.114	.144	-.721	240	2212	-.188	.106	.152	-.551
240	1913	-.130	.117	.323	-.586	240	2148	-.250	.128	.124	-1.068	240	2213	-.197	.115	.183	-.606
240	1914	.021	.122	.569	-.394	240	2149	-.261	.125	.082	-1.049	240	2214	-.220	.120	.150	-.824
240	1915	-.130	.113	.274	-.519	240	2150	-.317	.132	.040	-.866	240	2215	-.218	.111	.097	-.653
240	2101	-.258	.168	.308	-1.052	240	2151	-.326	.124	.043	-.846	240	2216	-.222	.126	.175	-.796
240	2102	-.253	.166	.342	-1.293	240	2152	-.282	.117	.095	-.727	240	2217	-.187	.103	.142	-.555
240	2103	-.247	.150	.183	-.884	240	2153	-.290	.113	.049	-.812	240	2218	-.176	.110	.168	-.631
240	2104	-.272	.145	.203	-1.000	240	2154	-.280	.116	.089	-.667	240	2219	-.180	.105	.168	-.577
240	2105	-.291	.155	.176	-1.086	240	2155	-.271	.119	.176	-.723	240	2220	-.198	.114	.278	-.793
240	2106	-.275	.152	.321	-.973	240	2156	-.259	.114	.148	-.691	240	2221	-.208	.129	.158	-.856
240	2107	-.274	.160	.357	-.939	240	2157	-.248	.114	.148	-.848	240	2222	-.197	.090	.084	-.489
240	2108	-.308	.191	.256	-1.085	240	2158	-.275	.114	.144	-.835	240	2223	-.178	.079	.051	-.455
240	2109	-.257	.140	.169	-.892	240	2159	-.329	.135	.167	-1.033	240	2224	-.176	.105	.157	-.522
240	2110	-.232	.133	.156	-.907	240	2160	-.330	.136	.035	-.995	240	2225	-.175	.098	.164	-.473
240	2111	-.240	.135	.170	-.849	240	2161	-.370	.168	.041	-1.163	240	2226	-.187	.109	.192	-.566
240	2112	-.239	.124	.151	-.819	240	2162	-.317	.128	.083	-.926	240	2227	-.187	.095	.180	-.507
240	2113	-.233	.130	.212	-1.003	240	2163	-.338	.129	.037	-.804	240	2228	-.188	.104	.149	-.619
240	2114	-.257	.125	.138	-1.037	240	2164	-.336	.143	.189	-.982	240	2229	-.175	.105	.220	-.563
240	2115	-.242	.116	.178	-.668	240	2165	-.338	.130	.147	-1.260	240	2230	-.184	.111	.162	-.591
240	2116	-.270	.135	.239	-.833	240	2166	-.343	.142	.054	-.988	240	2231	-.191	.111	.264	-.658
240	2117	-.247	.134	.166	-.935	240	2167	-.319	.138	.092	-1.182	240	2232	-.206	.117	.141	-.724
240	2118	-.250	.133	.154	-.830	240	2168	-.315	.142	.174	-1.043	240	2233	-.206	.118	.190	-.637
240	2119	-.252	.122	.084	-1.127	240	2169	-.316	.124	.044	-.919	240	2234	-.227	.116	.125	-.753
240	2120	-.235	.112	.193	-.644	240	2170	-.314	.132	.161	-.965	240	2235	-.186	.101	.156	-.487
240	2121	-.228	.120	.178	-.737	240	2171	-.358	.139	.099	-1.045	240	2236	-.185	.112	.164	-.612
240	2122	-.236	.119	.192	-.779	240	2172	-.392	.155	.139	-1.143	240	2237	-.192	.096	.128	-.546
240	2123	-.245	.114	.104	-.753	240	2173	-.428	.180	.054	-1.285	240	2238	-.197	.100	.143	-.564
240	2124	-.283	.130	.122	-1.020	240	2174	-.224	.118	.176	-.662	240	2239	-.199	.105	.149	-.577
240	2125	-.268	.128	.150	-.930	240	2175	-.211	.119	.174	-.661	240	2240	-.200	.101	.082	-.574
240	2126	-.251	.122	.104	-.705	240	2176	-.242	.117	.132	-.678	240	2241	-.192	.104	.260	-.534
240	2127	-.260	.117	.101	-.760	240	2177	-.265	.140	.164	-.825	240	2242	-.221	.107	.161	-.566
240	2128	-.250	.109	.084	-.843	240	2178	-.277	.120	.067	-.810	240	2243	-.215	.107	.217	-.579
240	2129	-.241	.105	.048	-.690	240	2179	-.272	.129	.161	-.804	240	2244	-.228	.112	.143	-.680
240	2130	-.239	.101	.104	-.605	240	2180	-.251	.135	.126	-1.010	240	2245	-.225	.115	.143	-.627
240	2131	-.238	.074	-.018	-.441	240	2181	-.305	.154	.151	-1.021	240	2246	-.234	.113	.151	-.767
240	2132	-.228	.098	.138	-.589	240	2182	-.326	.147	.129	-.937	240	2247	-.216	.118	.179	-.848
240	2133	-.227	.102	.104	-.657	240	2183	-.210	.138	.203	-.797	240	2248	-.204	.110	.161	-.559
240	2134	-.254	.111	.119	-.608	240	2184	-.234	.130	.259	-.658	240	2249	-.218	.104	.107	-.633
240	2135	-.244	.095	.020	-.672	240	2185	-.276	.139	.203	-.881	240	2250	-.219	.105	.136	-.587

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	2251	-.234	.113	.116	-.687	240	2316	-.053	.143	.371	-.731	240	2366	-.031	.100	.335	-.380
240	2252	-.212	.105	.189	-.640	240	2317	-.047	.113	.290	-.463	240	2367	-.183	.112	.298	-.655
240	2253	-.236	.111	.186	-.719	240	2318	-.075	.094	.230	-.478	240	2368	-.226	.121	.184	-.671
240	2254	-.230	.112	.177	-.842	240	2319	-.101	.108	.289	-.428	240	2369	-.225	.114	.125	-.856
240	2255	-.242	.114	.141	-.662	240	2320	-.210	.106	.114	-.694	240	2370	-.229	.122	.122	-.876
240	2256	-.263	.123	.158	-.752	240	2321	-.207	.108	.107	-.586	240	2371	-.116	.130	.463	-.642
240	2257	-.264	.130	.144	-.741	240	2322	-.195	.115	.194	-.622	240	2372	-.109	.125	.286	-.686
240	2258	-.286	.124	.077	-.802	240	2323	.096	.185	.719	-.623	240	2373	-.046	.125	.359	-.660
240	2259	-.246	.136	.217	-1.036	240	2324	.064	.169	.556	-.643	240	2374	.002	.107	.361	-.451
240	2260	-.242	.142	.156	-1.497	240	2325	.243	.223	1.070	-.358	240	2375	.009	.100	.369	-.357
240	2261	-.266	.132	.083	-1.126	240	2326	.307	.229	1.101	-.307	240	2376	-.011	.102	.364	-.351
240	2262	-.262	.125	.138	-.875	240	2327	.332	.216	1.121	-.338	240	2377	-.030	.103	.456	-.372
240	2263	-.265	.123	.234	-.817	240	2328	.070	.163	.590	-.618	240	2378	-.063	.117	.386	-.477
240	2264	-.258	.111	.120	-.635	240	2329	.097	.142	.613	-.404	240	2379	-.320	.144	.278	-.742
240	2265	-.259	.118	.131	-.906	240	2330	.048	.119	.430	-.615	240	2380	-.315	.155	.219	-1.105
240	2266	-.253	.124	.096	-.825	240	2331	-.066	.108	.376	-.409	240	2381	-.300	.141	.119	-1.025
240	2267	-.274	.129	.088	-.744	240	2332	-.170	.113	.233	-.546	240	2382	-.302	.154	.122	-1.179
240	2268	-.286	.131	.085	-.840	240	2333	-.183	.102	.166	-.566	240	2383	.110	.099	.452	-.228
240	2269	-.275	.128	.105	-.800	240	2334	-.185	.100	.136	-.569	240	2384	.030	.135	.464	-.490
240	2270	-.297	.119	.058	-.807	240	2335	-.192	.110	.158	-.566	240	2385	.079	.118	.494	-.292
240	2271	-.246	.132	.182	-.787	240	2336	-.048	.194	.570	-1.090	240	2386	.097	.118	.528	-.257
240	2272	-.238	.120	.141	-.708	240	2337	.012	.175	.582	-.635	240	2387	.105	.122	.611	-.236
240	2273	-.185	.131	.308	-.813	240	2338	.092	.140	.520	-.404	240	2388	.088	.121	.633	-.310
240	2274	-.220	.134	.186	-1.084	240	2339	.112	.131	.538	-.446	240	2389	.082	.120	.526	-.310
240	2275	-.211	.134	.172	-.729	240	2340	.081	.130	.505	-.607	240	2390	.012	.118	.582	-.359
240	2276	-.207	.128	.164	-.734	240	2341	.095	.140	.652	-.383	240	2391	-.131	.127	.339	-.676
240	2277	-.205	.140	.225	-.756	240	2342	-.003	.242	.807	-.840	240	2392	-.297	.142	.160	-.842
240	2278	-.256	.118	.082	-.784	240	2343	-.001	.220	.816	-1.000	240	2393	-.268	.127	.169	-.728
240	2279	-.232	.118	.103	-.685	240	2344	.129	.140	.592	-.485	240	2394	-.262	.118	.150	-.628
240	2280	-.233	.114	.085	-.703	240	2345	.156	.127	.575	-.298	240	2401	-.293	.136	.133	-.847
240	2281	-.236	.123	.121	-.737	240	2346	.110	.125	.587	-.346	240	2402	-.354	.137	.066	-.885
240	2282	-.250	.091	.002	-.521	240	2347	-.027	.269	.855	-.943	240	2404	-.047	.106	.366	-.437
240	2283	-.243	.122	.141	-.708	240	2348	-.037	.249	.559	-1.074	240	2405	-.022	.113	.345	-.402
240	2284	-.200	.119	.269	-.665	240	2349	.113	.168	.602	-.698	240	2406	.113	.134	.508	-.272
240	2285	-.180	.129	.217	-.642	240	2350	.121	.127	.577	-.341	240	2407	.143	.142	.615	-.231
240	2286	-.148	.109	.264	-.484	240	2351	.102	.120	.476	-.303	240	2408	.189	.157	.753	-.280
240	2302	-.380	.137	.052	-.856	240	2352	.076	.135	.625	-.320	240	2409	.336	.172	.907	-.217
240	2303	-.333	.136	.094	-.913	240	2353	.034	.118	.436	-.375	240	2410	.316	.187	.922	-.295
240	2304	-.351	.164	.133	-1.129	240	2354	-.043	.111	.350	-.444	240	2411	.281	.187	.998	-.328
240	2305	-.253	.128	.161	-.783	240	2355	-.117	.103	.192	-.549	240	2412	-.036	.264	.943	-.712
240	2306	-.257	.125	.255	-.839	240	2356	-.193	.111	.166	-.606	240	2413	.010	.195	.696	-.796
240	2307	-.266	.106	.056	-.610	240	2357	-.192	.101	.155	-.506	240	2414	.272	.208	1.118	-.390
240	2308	-.217	.108	.121	-.670	240	2358	-.190	.103	.122	-.580	240	2415	.281	.187	.851	-.483
240	2309	-.203	.111	.200	-.697	240	2359	-.198	.197	.363	-1.054	240	2416	.232	.231	.970	-.527
240	2310	-.096	.159	.488	-.627	240	2360	-.155	.210	.392	-.927	240	2417	-.021	.111	.421	-.451
240	2311	-.104	.147	.379	-.568	240	2361	-.002	.157	.459	-.724	240	2418	.059	.121	.514	-.356
240	2312	.387	.217	1.090	-.564	240	2362	.039	.116	.436	-.541	240	2419	.261	.141	.806	-.177
240	2313	.408	.204	.996	-.404	240	2363	.044	.118	.541	-.437	240	2420	.313	.163	.819	-.183
240	2314	.320	.168	.870	-.412	240	2364	.038	.121	.456	-.451	240	2421	.315	.166	.819	-.153
240	2315	-.155	.167	.330	-.785	240	2365	.011	.104	.386	-.359	240	2422	.409	.186	.933	-.056

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	2423	.362	.182	.964	-.148	240	2473	.098	.133	.640	-.336	240	3106	-.022	.094	.337	-.367
240	2424	.207	.139	.656	-.232	240	2474	.129	.142	.705	-.274	240	3107	-.019	.097	.336	-.381
240	2425	-.014	.155	.611	-.469	240	2475	.147	.135	.684	-.331	240	3108	-.034	.127	.685	-.680
240	2426	.014	.138	.450	-.496	240	2476	.117	.126	.619	-.255	240	3109	-.009	.092	.323	-.277
240	2427	.235	.133	.629	-.112	240	2477	.053	.133	.723	-.387	240	3110	-.015	.094	.355	-.344
240	2428	.122	.189	.695	-.567	240	2478	-.010	.111	.423	-.375	240	3111	-.019	.097	.292	-.346
240	2429	.109	.215	.706	-.734	240	2479	-.055	.109	.381	-.494	240	3112	-.021	.091	.280	-.306
240	2430	.268	.154	.732	-.243	240	2480	-.189	.155	.198	-.960	240	3113	-.024	.112	.387	-.656
240	2431	.293	.130	.672	-.216	240	2481	-.133	.136	.217	-.777	240	3201	-.032	.095	.324	-.403
240	2432	.304	.150	.732	-.074	240	2482	-.097	.120	.287	-.762	240	3202	-.023	.092	.296	-.530
240	2433	.306	.133	.646	-.080	240	2483	.148	.120	.728	-.261	240	3203	-.027	.095	.309	-.327
240	2434	.357	.161	.951	-.072	240	2484	.188	.131	.642	-.240	240	3204	-.026	.096	.305	-.378
240	2435	.357	.179	.932	-.190	240	2485	.164	.126	.642	-.195	240	3205	-.032	.095	.313	-.341
240	2436	.355	.197	1.114	-.369	240	2486	.182	.112	.587	-.139	240	3206	-.023	.094	.359	-.346
240	2437	.335	.182	1.014	-.208	240	2487	.133	.122	.564	-.285	240	3207	-.025	.088	.260	-.376
240	2438	.267	.174	.854	-.267	240	2488	.124	.112	.697	-.225	240	3208	-.025	.090	.291	-.347
240	2439	.335	.156	.924	-.072	240	2489	.117	.120	.618	-.363	240	3209	-.022	.095	.288	-.355
240	2440	.390	.160	.969	-.072	240	2490	.151	.123	.710	-.263	240	3210	-.018	.092	.256	-.330
240	2441	.406	.181	1.057	-.240	240	2491	.131	.111	.529	-.203	240	3211	-.033	.096	.274	-.378
240	2442	.453	.178	1.089	-.133	240	2492	-.065	.115	.439	-.391	240	3212	-.014	.091	.299	-.335
240	2443	.453	.174	1.204	.010	240	2493	.060	.118	.533	-.323	240	3213	-.019	.087	.310	-.299
240	2444	.432	.206	1.046	-.237	240	2494	.170	.132	.733	-.222	240	3214	-.022	.094	.274	-.386
240	2445	.401	.187	.967	-.467	240	2495	.229	.143	.773	-.153	240	3215	-.019	.093	.336	-.317
240	2446	.269	.181	.898	-.333	240	2496	.208	.128	.693	-.248	240	3301	-.131	.110	.243	-.681
240	2447	-.024	.112	.410	-.375	240	2497	.200	.131	.641	-.257	240	3302	-.091	.107	.297	-.529
240	2448	.085	.124	.520	-.300	240	2498	.171	.124	.646	-.210	240	3303	-.031	.094	.289	-.347
240	2449	.226	.131	.673	-.177	240	2499	.182	.120	.670	-.282	240	3304	-.098	.108	.402	-.620
240	2450	.308	.155	.858	-.209	240	2500	.217	.126	.738	-.166	240	3305	-.055	.107	.599	-.420
240	2451	.403	.163	.932	-.212	240	2501	.180	.110	.590	-.236	240	3306	-.079	.095	.232	-.468
240	2452	.381	.136	.811	.058	240	2502	.195	.107	.583	-.160	240	3307	-.052	.099	.249	-.416
240	2453	.438	.168	1.107	-.044	240	2901	-.227	.119	.110	-.686	240	3308	-.028	.097	.310	-.390
240	2454	.450	.163	.987	-.005	240	2902	-.108	.155	.435	-.947	240	3309	-.091	.100	.228	-.530
240	2455	.426	.178	1.145	-.113	240	2903	-.336	.128	.161	-.714	240	3310	-.067	.111	.438	-.446
240	2456	.357	.212	.957	-.446	240	2904	-.144	.123	.437	-.573	240	3311	-.078	.102	.292	-.440
240	2457	.294	.186	.910	-.611	240	2905	-.309	.133	.098	-.985	240	3312	-.038	.103	.321	-.390
240	2458	.215	.199	1.075	-.368	240	2906	-.008	.132	.491	-.447	240	3313	-.019	.091	.301	-.296
240	2459	-.076	.109	.264	-.498	240	2907	-.195	.114	.229	-.743	240	3401	.028	.140	.630	-.350
240	2460	.022	.109	.362	-.439	240	2908	-.277	.123	.108	-.737	240	3402	.025	.127	.610	-.365
240	2461	.177	.141	.657	-.267	240	2909	-.073	.173	.480	-.789	240	3404	.046	.128	.538	-.324
240	2462	.279	.144	.863	-.128	240	2910	-.039	.131	.377	-.526	240	3406	-.072	.108	.351	-.449
240	2463	.284	.145	.867	-.201	240	2911	.067	.151	.613	-.427	240	3407	-.063	.067	.157	-.238
240	2464	.311	.150	.853	-.105	240	2912	-.273	.116	.116	-.743	240	3408	-.009	.091	.409	-.300
240	2465	.299	.159	1.057	-.076	240	2913	-.321	.121	.064	-.896	240	3409	.024	.117	.478	-.336
240	2466	.237	.138	.751	-.199	240	2914	-.400	.170	.152	-1.059	240	3410	-.005	.095	.281	-.395
240	2467	.194	.136	.762	-.198	240	2915	.040	.140	.497	-.476	240	3411	-.039	.094	.447	-.437
240	2468	.052	.188	.619	-.686	240	3101	-.013	.097	.400	-.389	240	3412	-.071	.104	.326	-.425
240	2469	.045	.157	.585	-.867	240	3102	-.021	.101	.310	-.445	240	3413	-.061	.107	.346	-.373
240	2470	-.019	.137	.448	-.798	240	3103	-.067	.119	.376	-.672	240	3414	-.038	.097	.350	-.426
240	2471	-.150	.113	.230	-.645	240	3104	-.015	.096	.256	-.311	240	3415	-.040	.105	.372	-.421
240	2472	-.029	.123	.441	-.456	240	3105	-.009	.089	.274	-.315	240	3901	-.026	.095	.310	-.353

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	3902	-.054	.094	.271	-.397
240	3903	-.026	.095	.310	-.351
240	3904	-.052	.100	.254	-.450
240	3905	-.081	.098	.278	-.676
240	3906	-.026	.096	.266	-.337
240	3907	-.036	.090	.251	-.453
240	3908	-.060	.101	.253	-.458
240	3909	-.094	.106	.304	-.468
240	3910	-.161	.115	.240	-.712
240	3911	-.028	.094	.296	-.343
240	3912	-.038	.099	.326	-.411
240	3913	-.058	.103	.322	-.486
240	3914	-.083	.107	.248	-.534
240	3915	-.150	.123	.303	-.716
240	3916	-.022	.094	.330	-.394
240	3917	-.020	.093	.308	-.318
240	3918	-.035	.096	.312	-.354
240	3919	-.059	.099	.247	-.416
240	3920	-.136	.131	.290	-.644
240	3921	-.019	.093	.357	-.337
240	3922	-.027	.090	.261	-.382
240	3923	-.125	.127	.250	-.808
240	3924	-.024	.094	.282	-.308
240	3925	-.089	.115	.260	-.629
240	4101	.156	.292	.968	-.773
240	4102	.212	.263	1.201	-.614
240	4103	.216	.225	.903	-.503
240	4104	-.168	.188	.386	-.951
240	4105	-.096	.133	.366	-.778
240	4106	-.080	.117	.303	-.494
240	4107	-.096	.110	.392	-.509
240	4108	-.133	.108	.285	-.489
240	4109	-.108	.165	.483	-.559
240	4110	-.008	.185	.788	-.674
240	4111	-.027	.174	.522	-.646
240	4112	-.146	.161	.425	-1.125
240	4113	-.063	.122	.337	-.478
240	4114	-.053	.111	.338	-.447
240	4115	-.067	.106	.293	-.448
240	4116	-.117	.097	.205	-.466
240	4201	-.064	.150	.542	-.568
240	4202	-.015	.185	.647	-.649
240	4203	.023	.209	.720	-.605
240	4204	.048	.229	.788	-.677
240	4205	.037	.284	.981	-.772
240	4206	-.212	.120	.375	-.823
240	4207	-.163	.130	.380	-.616
240	4208	-.117	.156	.470	-.574
240	4209	-.154	.158	.522	-.695
240	4210	-.224	.176	.599	-.881

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1101	-.085	.096	.224	-.456
250	1102	-.085	.104	.326	-.444
250	1103	-.109	.110	.239	-.619
250	1104	-.154	.127	.271	-.763
250	1105	-.214	.142	.213	-.832
250	1106	-.119	.128	.350	-.635
250	1107	-.114	.153	.584	-.759
250	1108	-.208	.217	.498	-1.013
250	1109	-.080	.101	.316	-.415
250	1110	-.061	.102	.314	-.420
250	1111	-.086	.109	.239	-.509
250	1112	-.151	.122	.247	-.647
250	1113	-.147	.130	.231	-.773
250	1114	-.161	.132	.222	-.687
250	1115	-.217	.165	.274	-.851
250	1116	-.222	.185	.319	-1.035
250	1117	-.074	.124	.336	-.606
250	1118	-.032	.118	.360	-.455
250	1119	-.040	.120	.405	-.541
250	1120	-.102	.126	.325	-.651
250	1121	-.115	.139	.253	-.605
250	1122	-.017	.119	.386	-.517
250	1123	.005	.130	.715	-.432
250	1124	-.023	.145	.488	-.657
250	1125	-.065	.104	.241	-.572
250	1126	-.043	.117	.341	-.542
250	1127	-.054	.101	.277	-.447
250	1128	.013	.104	.358	-.310
250	1129	.049	.109	.468	-.318
250	1130	.031	.118	.427	-.328
250	1131	-.102	.120	.408	-.599
250	1132	-.020	.111	.468	-.552
250	1133	-.083	.128	.449	-.572
250	1134	-.114	.125	.268	-.673
250	1135	-.061	.114	.322	-.431
250	1136	-.008	.103	.376	-.453
250	1137	-.014	.105	.447	-.392
250	1138	-.015	.107	.335	-.395
250	1139	-.062	.105	.357	-.497
250	1140	-.070	.112	.313	-.509
250	1141	-.077	.109	.316	-.767
250	1142	-.005	.119	.428	-.416
250	1143	.109	.128	.638	-.395
250	1144	.146	.124	.608	-.218
250	1145	-.021	.105	.341	-.407
250	1146	-.045	.105	.417	-.395
250	1147	-.025	.108	.397	-.400
250	1148	-.060	.116	.325	-.510
250	1149	-.093	.109	.284	-.536
250	1150	-.105	.116	.275	-.682

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1151	-.084	.125	.285	-.654
250	1152	-.133	.146	.347	-.701
250	1153	-.197	.182	.319	-.994
250	1154	-.064	.106	.221	-.509
250	1155	-.061	.110	.300	-.516
250	1156	-.076	.107	.312	-.541
250	1157	-.116	.121	.313	-.503
250	1158	-.117	.113	.277	-.544
250	1159	-.164	.157	.256	-.704
250	1160	-.194	.163	.259	-.713
250	1161	-.234	.169	.382	-.962
250	1162	-.075	.106	.348	-.498
250	1163	-.096	.120	.374	-.579
250	1164	-.135	.126	.339	-.902
250	1165	-.165	.134	.202	-.739
250	1166	-.124	.116	.234	-.498
250	1167	-.127	.129	.352	-.618
250	1168	-.065	.131	.408	-.520
250	1169	-.066	.127	.436	-.581
250	1170	-.075	.136	.405	-.635
250	1171	-.065	.150	.336	-1.016
250	1172	-.096	.143	.362	-.652
250	1173	-.088	.151	.490	-.903
250	1174	.049	.131	.672	-.415
250	1175	.008	.123	.442	-.445
250	1176	-.142	.123	.373	-.537
250	1177	-.108	.128	.280	-.568
250	1178	-.162	.148	.334	-.776
250	1179	-.130	.144	.386	-.639
250	1180	.213	.151	.950	-.251
250	1181	.195	.137	.790	-.277
250	1182	.037	.102	.406	-.375
250	1183	-.013	.104	.390	-.365
250	1184	-.040	.109	.349	-.354
250	1185	-.043	.110	.418	-.411
250	1186	-.113	.119	.534	-.271
250	1187	-.009	.117	.376	-.491
250	1188	.043	.110	.398	-.378
250	1189	.052	.107	.413	-.276
250	1190	.048	.116	.449	-.391
250	1191	.057	.107	.428	-.336
250	1192	.030	.117	.356	-.506
250	1193	.061	.126	.477	-.343
250	1201	-.074	.100	.265	-.411
250	1202	-.076	.100	.285	-.378
250	1203	-.068	.093	.268	-.370
250	1204	-.074	.099	.284	-.434
250	1205	-.083	.104	.235	-.404
250	1206	-.073	.093	.277	-.422
250	1207	-.090	.102	.224	-.480

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1208	-.099	.104	.224	-.458	250	1258	-.037	.126	.371	-.550	250	1347	.036	.083	.303	-.226
250	1209	-.080	.102	.244	-.448	250	1259	.154	.148	.799	-.314	250	1348	.016	.099	.343	-.318
250	1210	-.076	.097	.254	-.421	250	1260	.148	.156	.817	-.371	250	1349	.019	.093	.279	-.352
250	1211	-.077	.095	.219	-.454	250	1261	.151	.138	.661	-.660	250	1350	.017	.095	.336	-.305
250	1212	-.075	.089	.210	-.465	250	1301	-.174	.172	.252	-.946	250	1351	.022	.092	.308	-.293
250	1213	-.062	.091	.198	-.451	250	1302	-.100	.128	.269	-.559	250	1352	-.018	.159	.518	-.604
250	1214	-.074	.096	.295	-.531	250	1303	-.037	.100	.285	-.368	250	1353	.052	.119	.430	-.359
250	1215	-.087	.101	.229	-.493	250	1304	-.059	.098	.223	-.372	250	1354	.066	.119	.594	-.365
250	1216	-.081	.097	.229	-.457	250	1305	-.067	.095	.227	-.362	250	1355	.064	.118	.412	-.385
250	1217	-.081	.092	.248	-.463	250	1306	-.083	.096	.235	-.397	250	1356	.077	.112	.471	-.245
250	1218	-.099	.106	.205	-.549	250	1307	-.090	.103	.248	-.489	250	1357	.075	.095	.422	-.249
250	1219	-.109	.112	.270	-.555	250	1308	-.083	.099	.235	-.493	250	1358	.059	.097	.495	-.246
250	1220	-.092	.100	.249	-.417	250	1309	-.057	.172	.462	-.673	250	1359	.060	.097	.340	-.267
250	1221	-.099	.099	.228	-.425	250	1310	-.028	.167	.456	-.775	250	1360	.053	.099	.370	-.247
250	1222	-.110	.113	.247	-.755	250	1311	-.038	.104	.383	-.325	250	1361	.070	.088	.399	-.251
250	1223	-.100	.107	.265	-.513	250	1312	-.027	.091	.272	-.352	250	1362	.065	.095	.356	-.271
250	1224	-.120	.106	.206	-.532	250	1313	-.078	.095	.226	-.400	250	1363	.055	.093	.346	-.248
250	1225	-.166	.124	.196	-.616	250	1314	-.089	.102	.248	-.587	250	1401	.112	.158	.874	-.486
250	1226	-.076	.094	.206	-.424	250	1315	-.105	.101	.255	-.512	250	1402	.159	.176	.756	-.409
250	1227	-.078	.090	.219	-.372	250	1316	-.097	.099	.209	-.660	250	1403	.258	.165	.837	-.333
250	1228	-.082	.095	.214	-.411	250	1317	-.149	.171	.378	-.811	250	1404	.279	.177	.868	-.271
250	1229	-.075	.092	.227	-.369	250	1318	-.092	.152	.384	-.724	250	1405	.265	.180	.818	-.477
250	1230	-.089	.098	.232	-.499	250	1319	.041	.134	.445	-.571	250	1406	.322	.175	.911	-.725
250	1231	-.095	.096	.228	-.448	250	1320	.072	.119	.484	-.354	250	1407	.248	.161	.849	-.383
250	1232	-.094	.097	.245	-.502	250	1321	.037	.115	.408	-.484	250	1408	.180	.142	.685	-.446
250	1233	-.101	.096	.232	-.486	250	1322	.073	.124	.497	-.356	250	1409	-.060	.114	.309	-.451
250	1234	-.101	.103	.269	-.453	250	1323	-.115	.195	.469	-.826	250	1410	.028	.125	.513	-.531
250	1235	-.102	.104	.258	-.461	250	1324	-.123	.200	.361	-.835	250	1411	.225	.175	.781	-.333
250	1236	-.111	.106	.223	-.479	250	1325	.034	.159	.548	-.570	250	1412	.209	.196	.903	-.509
250	1237	-.139	.111	.215	-.597	250	1326	.062	.114	.402	-.640	250	1413	.228	.206	1.044	-.740
250	1238	-.090	.109	.302	-.543	250	1327	.077	.117	.453	-.628	250	1414	.208	.181	.876	-.393
250	1239	-.083	.106	.321	-.519	250	1328	.038	.112	.406	-.382	250	1415	.192	.181	.935	-.415
250	1240	-.077	.094	.241	-.418	250	1329	.013	.105	.453	-.393	250	1416	.142	.180	.761	-.398
250	1241	-.092	.102	.208	-.483	250	1330	-.053	.104	.257	-.581	250	1417	.163	.167	.796	-.361
250	1242	-.082	.099	.274	-.480	250	1331	-.089	.066	.094	-.358	250	1418	.155	.180	.886	-.384
250	1243	-.090	.104	.306	-.584	250	1332	-.078	.097	.258	-.414	250	1419	.080	.169	.798	-.432
250	1244	-.085	.101	.241	-.539	250	1333	-.079	.093	.278	-.441	250	1420	-.053	.136	.543	-.853
250	1245	-.102	.112	.224	-.593	250	1334	-.075	.088	.192	-.335	250	1421	-.118	.121	.349	-.629
250	1246	-.107	.117	.272	-.665	250	1335	-.062	.182	.555	-.862	250	1422	.126	.123	.696	-.248
250	1247	-.095	.105	.235	-.478	250	1336	-.048	.165	.422	-.720	250	1423	.055	.134	.798	-.388
250	1248	-.091	.113	.358	-.530	250	1337	-.004	.149	.416	-.566	250	1424	.205	.144	.838	-.220
250	1249	-.099	.117	.446	-.562	250	1338	.077	.089	.310	-.345	250	1425	.280	.162	.838	-.260
250	1250	.038	.102	.368	-.276	250	1339	.054	.112	.371	-.395	250	1426	.244	.165	.799	-.270
250	1251	.014	.103	.408	-.314	250	1340	.051	.102	.380	-.311	250	1427	.169	.160	.670	-.381
250	1252	-.014	.098	.319	-.388	250	1341	.040	.087	.313	-.231	250	1428	.165	.155	.873	-.243
250	1253	-.038	.046	.113	-.176	250	1342	.028	.099	.366	-.318	250	1429	.062	.163	.560	-.409
250	1254	-.033	.097	.338	-.323	250	1343	-.049	.095	.251	-.359	250	1430	.051	.110	.661	-.294
250	1255	-.039	.098	.297	-.345	250	1344	-.068	.084	.195	-.337	250	1431	.066	.127	.675	-.304
250	1256	-.033	.108	.264	-.367	250	1345	-.075	.096	.196	-.392	250	1432	.035	.132	.662	-.396
250	1257	-.011	.118	.413	-.439	250	1346	-.079	.099	.211	-.499	250	1433	-.030	.115	.379	-.416

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1434	-.068	.111	.354	-.456
250	1435	.234	.164	.840	-.193
250	1436	.261	.158	1.039	-.155
250	1437	.313	.146	.868	-.085
250	1438	.346	.178	.981	-.117
250	1439	.301	.179	.932	-.193
250	1440	.184	.204	.782	-.733
250	1441	.173	.176	.716	-.570
250	1442	.155	.155	.675	-.358
250	1443	.017	.133	.504	-.410
250	1444	.132	.128	.638	-.349
250	1445	.216	.143	.771	-.215
250	1446	.236	.142	.863	-.163
250	1447	.297	.155	1.006	-.171
250	1448	.019	.119	.470	-.384
250	1449	.143	.125	.617	-.208
250	1450	.209	.121	.587	-.158
250	1451	.264	.129	.748	-.173
250	1452	.293	.152	1.017	-.136
250	1453	.281	.145	.852	-.093
250	1454	.261	.141	.795	-.178
250	1455	.268	.142	.851	-.178
250	1456	.217	.162	.806	-.430
250	1457	.147	.193	.716	-.823
250	1458	.101	.181	.607	-1.191
250	1459	.089	.171	.730	-.642
250	1460	.123	.100	.514	-.214
250	1461	.169	.104	.545	-.173
250	1462	.217	.126	.775	-.160
250	1463	.225	.124	.748	-.113
250	1464	.255	.143	.854	-.174
250	1465	.241	.132	.783	-.142
250	1466	.270	.130	.829	-.165
250	1467	.234	.123	.834	-.129
250	1468	.185	.121	.744	-.231
250	1469	.117	.137	.587	-.388
250	1470	.133	.133	.620	-.320
250	1471	.163	.123	.561	-.259
250	1472	.063	.129	.499	-.323
250	1473	.124	.137	.757	-.327
250	1474	.183	.140	.792	-.322
250	1475	.185	.142	.859	-.194
250	1476	.200	.136	.685	-.254
250	1477	.215	.145	.903	-.165
250	1901	-.095	.113	.253	-.694
250	1902	-.092	.108	.322	-.833
250	1903	-.005	.114	.409	-.342
250	1904	-.071	.108	.381	-.396
250	1905	-.048	.099	.201	-.638
250	1906	-.014	.085	.316	-.257
250	1907	-.147	.123	.234	-.610
250	1908	-.022	.071	.222	-.218
250	1909	.020	.085	.299	-.288
250	1910	.038	.164	.630	-.573
250	1911	-.020	.088	.291	-.280
250	1912	-.111	.104	.273	-.488
250	1913	-.119	.118	.255	-.556
250	1914	.031	.130	.826	-.377
250	1915	-.097	.130	.720	-.569
250	2101	-.221	.153	.246	-.887
250	2102	-.236	.168	.344	-1.013
250	2103	-.269	.169	.323	-.954
250	2104	-.307	.200	.269	-1.178
250	2105	-.319	.202	.276	-1.357
250	2106	-.270	.183	.461	-.980
250	2107	-.225	.163	.377	-.845
250	2108	-.315	.205	.375	-1.218
250	2109	-.236	.149	.148	-.981
250	2110	-.233	.147	.209	-.996
250	2111	-.248	.160	.233	-1.076
250	2112	-.257	.163	.236	-.877
250	2113	-.270	.163	.275	-1.133
250	2114	-.262	.144	.216	-.777
250	2115	-.247	.129	.360	-.783
250	2116	-.273	.139	.237	-.919
250	2117	-.264	.146	.145	-1.198
250	2118	-.296	.155	.131	-1.204
250	2119	-.279	.142	.187	-1.000
250	2120	-.276	.138	.174	-.861
250	2121	-.295	.140	.099	-1.370
250	2122	-.284	.138	.188	-.899
250	2123	-.270	.126	.181	-.762
250	2124	-.340	.155	.146	-1.012
250	2125	-.414	.199	.029	-1.481
250	2126	-.240	.138	.143	-.845
250	2127	-.262	.139	.108	-.832
250	2128	-.254	.127	.127	-.790
250	2129	-.256	.116	.121	-.756
250	2130	-.250	.121	.074	-.703
250	2131	-.255	.081	.012	-.575
250	2132	-.250	.114	.260	-.759
250	2133	-.239	.122	.117	-.710
250	2134	-.270	.132	.144	-.886
250	2135	-.308	.128	.025	-.851
250	2136	-.316	.173	.129	-.977
250	2137	-.368	.211	.139	-1.298
250	2138	-.274	.118	.039	-.684
250	2139	-.285	.120	.085	-.734
250	2140	-.257	.120	.079	-.802
250	2141	-.246	.104	.072	-.770
250	2142	-.247	.112	.107	-.663
250	2143	-.241	.115	.097	-.773
250	2144	-.225	.119	.222	-.690
250	2145	-.232	.117	.120	-.654
250	2146	-.240	.120	.160	-.968
250	2147	-.289	.142	.137	-.932
250	2148	-.313	.182	.067	-1.079
250	2149	-.374	.216	.100	-1.276
250	2150	-.291	.146	.103	-.935
250	2151	-.325	.153	.226	-1.179
250	2152	-.287	.126	.158	-.754
250	2153	-.278	.118	.100	-.767
250	2154	-.285	.124	.158	-.760
250	2155	-.264	.127	.101	-1.236
250	2156	-.258	.121	.161	-.730
250	2157	-.263	.123	.166	-.731
250	2158	-.289	.141	.132	-.983
250	2159	-.324	.154	.075	-.975
250	2160	-.376	.173	.108	-1.296
250	2161	-.488	.227	.145	-1.618
250	2162	-.301	.147	.075	-.981
250	2163	-.308	.149	.116	-.999
250	2164	-.297	.145	.226	-.939
250	2165	-.338	.165	.128	-1.139
250	2166	-.311	.143	.103	-.954
250	2167	-.330	.142	.089	-1.101
250	2168	-.344	.154	.025	-1.148
250	2169	-.318	.149	.137	-.902
250	2170	-.320	.146	.085	-.857
250	2171	-.365	.163	.079	-1.074
250	2172	-.442	.193	.102	-1.318
250	2173	-.515	.220	-.017	-1.377
250	2174	-.159	.118	.221	-.618
250	2175	-.169	.123	.184	-.649
250	2176	-.160	.111	.242	-.646
250	2177	-.183	.133	.205	-.942
250	2178	-.214	.117	.112	-.763
250	2179	-.234	.124	.121	-.793
250	2180	-.248	.141	.238	-.893
250	2181	-.295	.154	.196	-1.012
250	2182	-.336	.166	.189	-1.205
250	2183	-.234	.149	.218	-1.019
250	2184	-.241	.157	.184	-.978
250	2185	-.312	.170	.235	-1.133
250	2201	-.183	.124	.235	-.760
250	2202	-.169	.115	.193	-.636
250	2203	-.151	.108	.169	-.539
250	2204	-.171	.119	.196	-.634
250	2205	-.182	.120	.310	-.636
250	2206	-.203	.137	.202	-.805

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	2207	-.215	.136	.197	-.823	250	2257	-.258	.127	.118	-.765	250	2322	-.171	.107	.233	-.526
250	2208	-.199	.128	.301	-.660	250	2258	-.280	.132	.091	-.712	250	2323	-.014	.183	.585	-.643
250	2209	-.179	.105	.128	-.537	250	2259	-.232	.153	.287	-.941	250	2324	-.042	.165	.491	-.946
250	2210	-.168	.101	.224	-.529	250	2260	-.242	.164	.161	-1.713	250	2325	.129	.196	.758	-.552
250	2211	-.155	.104	.219	-.664	250	2261	-.232	.146	.225	-1.058	250	2326	.173	.217	.992	-.619
250	2212	-.168	.110	.238	-.722	250	2262	-.233	.116	.152	-.689	250	2327	.220	.217	.958	-.549
250	2213	-.177	.112	.255	-.549	250	2263	-.218	.119	.128	-.676	250	2328	-.096	.172	.453	-.851
250	2214	-.222	.133	.195	-.843	250	2264	-.204	.111	.152	-.561	250	2329	-.014	.127	.448	-.489
250	2215	-.209	.124	.152	-.935	250	2265	-.224	.117	.133	-.699	250	2330	-.048	.118	.359	-.482
250	2216	-.212	.125	.234	-.718	250	2266	-.214	.118	.271	-.661	250	2331	-.114	.102	.270	-.476
250	2217	-.171	.108	.156	-.625	250	2267	-.229	.131	.277	-.997	250	2332	-.179	.107	.137	-.596
250	2218	-.160	.105	.209	-.534	250	2268	-.241	.139	.172	-.925	250	2333	-.176	.111	.217	-.568
250	2219	-.158	.099	.105	-.526	250	2269	-.253	.140	.203	-.890	250	2334	-.171	.099	.170	-.525
250	2220	-.175	.107	.169	-.637	250	2270	-.254	.139	.156	-.821	250	2335	-.171	.105	.215	-.544
250	2221	-.182	.116	.155	-.724	250	2271	-.150	.121	.251	-.638	250	2336	-.355	.224	.225	-1.146
250	2222	-.180	.098	.142	-.488	250	2272	-.162	.113	.194	-.523	250	2337	-.220	.187	.317	-.898
250	2223	-.160	.087	.085	-.468	250	2273	-.137	.117	.291	-.559	250	2338	-.112	.172	.362	-.915
250	2224	-.155	.110	.239	-.556	250	2274	-.150	.127	.223	-.910	250	2339	.008	.134	.448	-.743
250	2225	-.163	.089	.098	-.424	250	2275	-.155	.127	.304	-.740	250	2340	-.028	.119	.353	-.581
250	2226	-.176	.103	.142	-.543	250	2276	-.161	.118	.157	-.739	250	2341	-.017	.142	.595	-.928
250	2227	-.175	.105	.165	-.604	250	2277	-.152	.125	.268	-.584	250	2342	-.344	.203	.402	-1.109
250	2228	-.174	.099	.155	-.489	250	2278	-.175	.113	.167	-.514	250	2343	-.330	.209	.293	-1.241
250	2229	-.165	.102	.154	-.569	250	2279	-.146	.112	.241	-.536	250	2344	-.098	.190	.425	-.811
250	2230	-.179	.106	.188	-.651	250	2280	-.141	.116	.215	-.524	250	2345	.009	.126	.497	-.588
250	2231	-.181	.113	.185	-.614	250	2281	-.171	.119	.192	-.684	250	2346	.005	.123	.474	-.533
250	2232	-.204	.125	.154	-.648	250	2282	-.127	.089	.111	-.394	250	2347	-.314	.225	.543	-1.018
250	2233	-.213	.130	.177	-.764	250	2283	-.153	.113	.230	-.618	250	2348	-.332	.212	.277	-1.114
250	2234	-.204	.128	.186	-.826	250	2284	-.146	.123	.254	-.679	250	2349	-.153	.235	.396	-.923
250	2235	-.184	.108	.167	-.504	250	2285	-.122	.108	.207	-.604	250	2350	-.040	.153	.537	-.608
250	2236	-.174	.095	.144	-.484	250	2286	-.127	.118	.314	-.771	250	2351	-.029	.133	.445	-.617
250	2237	-.173	.100	.144	-.504	250	2302	-.361	.145	.128	-.885	250	2352	-.036	.123	.351	-.425
250	2238	-.183	.104	.123	-.572	250	2303	-.330	.146	.174	-.897	250	2353	-.046	.105	.358	-.414
250	2239	-.181	.108	.177	-.577	250	2304	-.284	.157	.205	-.943	250	2354	-.091	.099	.262	-.401
250	2240	-.170	.102	.225	-.569	250	2305	-.236	.128	.145	-.734	250	2355	-.147	.106	.269	-.507
250	2241	-.181	.105	.157	-.521	250	2306	-.216	.132	.179	-.731	250	2356	-.180	.106	.222	-.577
250	2242	-.191	.105	.259	-.567	250	2307	-.219	.105	.119	-.512	250	2357	-.176	.104	.212	-.608
250	2243	-.208	.111	.154	-.694	250	2308	-.185	.109	.205	-.556	250	2358	-.172	.107	.252	-.585
250	2244	-.226	.124	.101	-.832	250	2309	-.195	.111	.152	-.718	250	2359	-.368	.183	.210	-1.007
250	2245	-.209	.111	.151	-.748	250	2310	-.203	.152	.461	-.822	250	2360	-.354	.182	.265	-1.086
250	2246	-.238	.117	.088	-.804	250	2311	-.219	.159	.265	-.692	250	2361	-.194	.198	.324	-1.049
250	2247	-.185	.113	.149	-.618	250	2312	.332	.230	1.188	-.387	250	2362	-.087	.155	.393	-.763
250	2248	-.194	.128	.161	-1.182	250	2313	.334	.198	.927	-.367	250	2363	-.063	.122	.296	-.587
250	2249	-.195	.113	.145	-.791	250	2314	.227	.166	.731	-.529	250	2364	-.053	.126	.327	-.718
250	2250	-.202	.114	.226	-.648	250	2315	-.321	.171	.272	-1.006	250	2365	-.048	.112	.304	-.530
250	2251	-.202	.108	.126	-.598	250	2316	-.184	.149	.246	-.786	250	2366	-.071	.104	.320	-.435
250	2252	-.202	.108	.142	-.683	250	2317	-.095	.101	.187	-.469	250	2367	-.207	.119	.202	-.644
250	2253	-.207	.098	.072	-.524	250	2318	-.100	.107	.233	-.504	250	2368	-.210	.117	.117	-.790
250	2254	-.207	.106	.185	-.567	250	2319	-.120	.101	.254	-.431	250	2369	-.195	.121	.147	-.577
250	2255	-.221	.116	.192	-.625	250	2320	-.181	.107	.132	-.531	250	2370	-.206	.116	.215	-.616
250	2256	-.266	.141	.198	-.826	250	2321	-.185	.111	.165	-.602	250	2371	-.196	.144	.204	-.881

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	2372	-.189	.136	.246	-.768
250	2373	-.136	.136	.227	-.818
250	2374	-.071	.120	.296	-.522
250	2375	-.051	.105	.445	-.519
250	2376	-.044	.103	.382	-.360
250	2377	-.047	.104	.315	-.444
250	2378	-.075	.108	.285	-.435
250	2379	-.296	.156	.275	-.871
250	2380	-.306	.159	.117	-.973
250	2381	-.273	.155	.172	-1.138
250	2382	-.252	.143	.170	-1.000
250	2383	.049	.097	.362	-.266
250	2384	-.062	.136	.398	-.685
250	2385	-.001	.118	.448	-.431
250	2386	-.000	.113	.440	-.428
250	2387	.012	.106	.456	-.346
250	2388	.016	.109	.469	-.338
250	2389	-.004	.098	.285	-.339
250	2390	-.054	.102	.301	-.414
250	2391	-.157	.119	.277	-.544
250	2392	-.238	.139	.199	-.936
250	2393	-.192	.135	.171	-.653
250	2394	-.178	.123	.265	-.656
250	2401	-.247	.131	.347	-.741
250	2402	-.327	.147	.129	-.876
250	2404	-.019	.122	.433	-.450
250	2405	.023	.128	.433	-.405
250	2406	.149	.139	.625	-.356
250	2407	.167	.151	.681	-.299
250	2408	.208	.169	.879	-.307
250	2409	.301	.168	.932	-.251
250	2410	.247	.169	.854	-.261
250	2411	.176	.156	.843	-.382
250	2412	-.120	.253	.954	-.707
250	2413	-.114	.202	.739	-.982
250	2414	.129	.199	.828	-.575
250	2415	.220	.211	1.083	-.409
250	2416	.272	.240	1.075	-.603
250	2417	.008	.129	.453	-.438
250	2418	.103	.138	.545	-.364
250	2419	.326	.155	.847	-.156
250	2420	.394	.166	.991	-.070
250	2421	.382	.172	1.040	-.145
250	2422	.377	.174	.919	-.078
250	2423	.334	.176	1.097	-.261
250	2424	.142	.129	.540	-.332
250	2425	-.137	.139	.416	-.635
250	2426	-.129	.146	.341	-.597
250	2427	.133	.114	.445	-.246
250	2428	.105	.156	.728	-.446
250	2429	.062	.191	.726	-1.024
250	2430	.238	.153	.997	-.230
250	2431	.293	.129	.677	-.084
250	2432	.289	.131	.801	-.087
250	2433	.286	.132	.682	-.082
250	2434	.288	.151	.781	-.156
250	2435	.299	.164	.876	-.095
250	2436	.195	.210	.782	-.616
250	2437	.180	.176	.787	-.614
250	2438	.079	.162	.644	-.417
250	2439	.375	.161	.966	-.089
250	2440	.401	.169	1.062	-.020
250	2441	.433	.179	1.074	-.129
250	2442	.463	.200	1.183	-.137
250	2443	.402	.193	.999	-.218
250	2444	.189	.234	.838	-.700
250	2445	.159	.200	.738	-.965
250	2446	.061	.177	.680	-.509
250	2447	.006	.135	.604	-.547
250	2448	.132	.126	.583	-.257
250	2449	.315	.148	.765	-.147
250	2450	.369	.169	.879	-.088
250	2451	.412	.165	1.009	-.006
250	2452	.418	.124	.769	.123
250	2453	.446	.180	1.136	-.028
250	2454	.432	.181	1.104	-.073
250	2455	.347	.194	.961	-.200
250	2456	.061	.260	.810	-.804
250	2457	.089	.221	.754	-.995
250	2458	.001	.165	.603	-.605
250	2459	-.058	.117	.334	-.522
250	2460	.077	.123	.491	-.269
250	2461	.261	.144	.921	-.197
250	2462	.314	.148	.820	-.110
250	2463	.340	.150	.956	-.113
250	2464	.352	.153	.914	-.200
250	2465	.374	.161	1.062	-.047
250	2466	.263	.155	.910	-.249
250	2467	.161	.153	.725	-.291
250	2468	-.163	.221	.502	-.972
250	2469	-.110	.187	.419	-1.158
250	2470	-.132	.128	.238	-1.030
250	2471	-.128	.121	.262	-.512
250	2472	.014	.120	.440	-.357
250	2473	.158	.137	.676	-.309
250	2474	.213	.160	.788	-.259
250	2475	.205	.134	.711	-.198
250	2476	.194	.145	.655	-.253
250	2477	.134	.152	.807	-.248
250	2478	.027	.118	.514	-.407
250	2479	-.056	.112	.406	-.435
250	2480	-.287	.172	.187	-1.003
250	2481	-.201	.162	.219	-.944
250	2482	-.144	.126	.195	-.729
250	2483	.176	.117	.672	-.179
250	2484	.206	.129	.745	-.156
250	2485	.189	.130	.644	-.174
250	2486	.178	.127	.661	-.198
250	2487	.127	.111	.608	-.253
250	2488	.098	.120	.528	-.261
250	2489	-.006	.184	.647	-.758
250	2490	.084	.148	.652	-.520
250	2491	.089	.140	.552	-.395
250	2492	-.062	.122	.406	-.514
250	2493	.058	.109	.445	-.254
250	2494	.183	.133	.759	-.227
250	2495	.257	.151	1.081	-.172
250	2496	.264	.159	.939	-.238
250	2497	.234	.137	.816	-.188
250	2498	.206	.125	.777	-.176
250	2499	.187	.113	.653	-.177
250	2500	.195	.131	.673	-.240
250	2501	.204	.120	.586	-.183
250	2502	.190	.116	.659	-.123
250	2901	-.277	.122	.231	-.834
250	2902	-.185	.162	.396	-.675
250	2903	-.321	.131	.159	-.879
250	2904	-.121	.123	.416	-.538
250	2905	-.224	.141	.307	-.724
250	2906	-.064	.136	.551	-.537
250	2907	-.152	.134	.350	-.679
250	2908	-.350	.143	.126	-.923
250	2909	-.103	.179	.483	-1.010
250	2910	-.151	.149	.320	-.810
250	2911	-.056	.153	.422	-.619
250	2912	-.287	.124	.098	-.769
250	2913	-.303	.129	.104	-.756
250	2914	-.377	.159	.144	-1.325
250	2915	-.112	.152	.497	-.653
250	3101	.008	.104	.516	-.345
250	3102	.006	.104	.407	-.389
250	3103	-.030	.127	.415	-.831
250	3104	-.006	.096	.364	-.330
250	3105	.002	.100	.384	-.352
250	3106	-.006	.098	.315	-.333
250	3107	-.004	.096	.388	-.304
250	3108	-.012	.128	.461	-.656
250	3109	-.008	.093	.316	-.322
250	3110	-.004	.095	.312	-.342
250	3111	-.002	.092	.265	-.309

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	3112	-.007	.094	.278	-.353	250	3908	-.045	.098	.300	-.360	260	1107	-.022	.156	.900	-.547
250	3113	-.006	.104	.402	-.375	250	3909	-.074	.101	.237	-.499	260	1108	-.039	.190	.772	-.838
250	3201	-.027	.093	.305	-.333	250	3910	-.114	.110	.254	-.561	260	1109	-.073	.092	.229	-.390
250	3202	-.024	.095	.293	-.329	250	3911	-.031	.095	.288	-.358	260	1110	-.060	.104	.274	-.447
250	3203	-.014	.102	.391	-.319	250	3912	-.032	.098	.280	-.442	260	1111	-.055	.098	.245	-.553
250	3204	-.026	.097	.302	-.383	250	3913	-.047	.097	.260	-.413	260	1112	-.103	.108	.461	-.573
250	3205	-.026	.093	.282	-.464	250	3914	-.074	.101	.241	-.391	260	1113	-.122	.113	.232	-.553
250	3206	-.016	.101	.430	-.349	250	3915	-.112	.111	.227	-.593	260	1114	-.111	.111	.268	-.626
250	3207	-.016	.101	.342	-.455	250	3916	-.005	.094	.351	-.317	260	1115	-.112	.130	.332	-.588
250	3208	-.023	.103	.352	-.349	250	3917	-.010	.094	.314	-.353	260	1116	-.107	.143	.493	-.675
250	3209	-.018	.096	.285	-.349	250	3918	-.019	.099	.348	-.333	260	1117	-.046	.101	.371	-.474
250	3210	-.019	.097	.345	-.337	250	3919	-.036	.101	.297	-.363	260	1118	.025	.107	.371	-.577
250	3211	-.025	.097	.366	-.355	250	3920	-.083	.120	.387	-.615	260	1119	.042	.104	.351	-.502
250	3212	-.007	.098	.278	-.385	250	3921	-.003	.099	.372	-.337	260	1120	-.034	.129	.292	-.528
250	3213	-.008	.095	.388	-.359	250	3922	-.004	.100	.398	-.353	260	1121	-.069	.134	.289	-.584
250	3214	-.001	.099	.422	-.369	250	3923	-.063	.120	.311	-.527	260	1122	.073	.138	.577	-.458
250	3215	-.005	.096	.336	-.349	250	3924	-.010	.096	.324	-.405	260	1123	.085	.143	.750	-.331
250	3301	-.104	.107	.224	-.594	250	3925	-.047	.101	.290	-.438	260	1124	.088	.166	.712	-.678
250	3302	-.069	.108	.268	-.440	250	4101	.008	.301	.994	-.784	260	1125	-.057	.110	.302	-.530
250	3303	-.021	.100	.315	-.362	250	4102	.012	.281	1.033	-.670	260	1126	-.039	.109	.347	-.434
250	3304	-.089	.101	.321	-.635	250	4103	-.031	.227	.769	-.704	260	1127	-.043	.107	.332	-.513
250	3305	-.051	.104	.346	-.447	250	4104	-.323	.200	.254	-1.163	260	1128	.034	.104	.431	-.355
250	3306	-.064	.105	.257	-.720	250	4105	-.183	.138	.303	-.804	260	1129	.096	.118	.525	-.300
250	3307	-.034	.098	.264	-.342	250	4106	-.170	.116	.272	-.629	260	1130	.112	.139	.611	-.330
250	3308	-.019	.090	.285	-.301	250	4107	-.145	.111	.273	-.591	260	1131	-.086	.109	.266	-.497
250	3309	-.064	.102	.330	-.403	250	4108	-.168	.106	.266	-.665	260	1132	.011	.114	.406	-.418
250	3310	-.052	.100	.412	-.410	250	4109	-.221	.139	.355	-.647	260	1133	-.014	.146	.442	-.566
250	3311	-.056	.100	.296	-.402	250	4110	-.190	.155	.485	-.616	260	1134	-.036	.121	.299	-.542
250	3312	-.025	.093	.299	-.345	250	4111	-.203	.167	.550	-.706	260	1135	.029	.123	.451	-.474
250	3313	-.018	.091	.285	-.354	250	4112	-.234	.163	.336	-.924	260	1136	.057	.115	.626	-.382
250	3401	.019	.118	.518	-.313	250	4113	-.195	.142	.273	-.645	260	1137	.051	.116	.451	-.380
250	3402	.021	.117	.624	-.522	250	4114	-.150	.132	.240	-.707	260	1138	.072	.120	.667	-.323
250	3404	.032	.109	.575	-.296	250	4115	-.115	.111	.272	-.543	260	1139	-.036	.111	.367	-.401
250	3406	-.061	.093	.315	-.357	250	4116	-.136	.107	.246	-.474	260	1140	-.033	.110	.327	-.497
250	3407	-.060	.061	.149	-.235	250	4201	-.059	.188	.671	-.753	260	1141	-.039	.117	.344	-.624
250	3408	-.014	.094	.335	-.344	250	4202	-.043	.207	.678	-.686	260	1142	.012	.116	.381	-.403
250	3409	-.015	.116	.451	-.318	250	4203	.028	.235	.873	-.641	260	1143	.168	.135	.598	-.235
250	3410	-.003	.092	.361	-.299	250	4204	.025	.273	.949	-.791	260	1144	.213	.144	.923	-.185
250	3411	-.017	.098	.387	-.347	250	4205	.009	.330	.986	-.792	260	1145	.011	.115	.472	-.498
250	3412	-.062	.100	.331	-.464	250	4206	-.244	.143	.286	-.808	260	1146	.012	.110	.348	-.438
250	3413	-.054	.109	.310	-.421	250	4207	-.205	.155	.398	-.753	260	1147	.019	.106	.354	-.344
250	3414	-.030	.097	.271	-.498	250	4208	-.151	.173	.546	-.740	260	1148	-.009	.104	.385	-.385
250	3415	-.025	.098	.370	-.356	250	4209	-.205	.170	.910	-.725	260	1149	-.035	.104	.334	-.587
250	3901	-.020	.095	.288	-.373	250	4210	-.259	.168	.567	-.846	260	1150	-.057	.109	.277	-.583
250	3902	-.037	.097	.304	-.370	260	1101	-.093	.099	.271	-.474	260	1151	.006	.120	.402	-.539
250	3903	-.021	.097	.300	-.324	260	1102	-.071	.100	.216	-.411	260	1152	-.024	.145	.428	-.611
250	3904	-.040	.096	.273	-.415	260	1103	-.066	.105	.282	-.486	260	1153	-.079	.153	.379	-.540
250	3905	-.069	.094	.294	-.388	260	1104	-.125	.121	.234	-.745	260	1154	.036	.105	.427	-.276
250	3906	-.028	.095	.266	-.373	260	1105	-.143	.131	.285	-.644	260	1155	.007	.108	.450	-.432
250	3907	-.031	.099	.310	-.356	260	1106	-.051	.140	.448	-.547	260	1156	-.012	.103	.357	-.407

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	1157	-.014	.106	.305	-.383	260	1214	-.088	.097	.259	-.427	260	1303	-.083	.110	.247	-.505
260	1158	-.025	.107	.309	-.519	260	1215	-.089	.097	.273	-.413	260	1304	-.077	.101	.265	-.543
260	1159	.009	.152	.489	-.500	260	1216	-.090	.093	.201	-.446	260	1305	-.090	.102	.304	-.469
260	1160	-.031	.147	.466	-.649	260	1217	-.089	.095	.227	-.396	260	1306	-.096	.095	.285	-.453
260	1161	-.083	.193	.486	-.767	260	1218	-.106	.107	.280	-.599	260	1307	-.095	.098	.301	-.393
260	1162	-.014	.117	.458	-.333	260	1219	-.095	.100	.254	-.546	260	1308	-.092	.099	.267	-.469
260	1163	-.012	.120	.378	-.473	260	1220	-.102	.102	.225	-.513	260	1309	-.162	.164	.372	-.840
260	1164	-.023	.122	.388	-.511	260	1221	-.110	.101	.289	-.461	260	1310	-.104	.152	.464	-.769
260	1165	-.017	.124	.417	-.995	260	1222	-.112	.105	.240	-.539	260	1311	-.037	.102	.295	-.453
260	1166	-.001	.110	.343	-.382	260	1223	-.110	.106	.300	-.494	260	1312	-.055	.089	.227	-.369
260	1167	.004	.114	.430	-.379	260	1224	-.151	.113	.201	-.624	260	1313	-.093	.095	.207	-.488
260	1168	-.001	.118	.402	-.497	260	1225	-.204	.132	.152	-.718	260	1314	-.091	.100	.208	-.509
260	1169	-.007	.114	.389	-.409	260	1226	-.097	.090	.212	-.415	260	1315	-.091	.098	.191	-.482
260	1170	-.022	.124	.395	-.697	260	1227	-.087	.089	.198	-.470	260	1316	-.095	.100	.230	-.501
260	1171	.016	.130	.535	-.542	260	1228	-.090	.096	.194	-.490	260	1317	-.315	.172	.228	-1.051
260	1172	-.029	.159	.513	-.945	260	1229	-.086	.099	.239	-.435	260	1318	-.197	.142	.203	-.940
260	1173	-.047	.173	.453	-.705	260	1230	-.083	.096	.267	-.496	260	1319	-.142	.181	.294	-.893
260	1174	.077	.133	.619	-.460	260	1231	-.091	.096	.212	-.413	260	1320	-.052	.165	.408	-.698
260	1175	.057	.129	.519	-.406	260	1232	-.098	.104	.267	-.475	260	1321	-.084	.160	.393	-.748
260	1176	-.053	.140	.616	-.576	260	1233	-.096	.099	.245	-.442	260	1322	-.048	.153	.380	-.715
260	1177	-.006	.129	.418	-.481	260	1234	-.095	.096	.254	-.449	260	1323	-.281	.167	.304	-1.007
260	1178	-.029	.129	.425	-.484	260	1235	-.119	.110	.228	-.533	260	1324	-.264	.166	.207	-.906
260	1179	-.022	.145	.472	-.503	260	1236	-.144	.117	.239	-.636	260	1325	-.153	.161	.255	-.844
260	1180	.253	.149	.949	-.213	260	1237	-.176	.128	.192	-.698	260	1326	-.042	.122	.367	-.533
260	1181	.229	.137	.744	-.235	260	1238	-.104	.106	.220	-.563	260	1327	-.037	.127	.404	-.474
260	1182	.117	.128	.653	-.278	260	1239	-.105	.113	.205	-.813	260	1328	-.042	.123	.305	-.566
260	1183	.075	.116	.558	-.298	260	1240	-.080	.096	.228	-.510	260	1329	-.048	.109	.264	-.642
260	1184	.051	.105	.430	-.294	260	1241	-.091	.098	.227	-.455	260	1330	-.109	.112	.235	-.552
260	1185	.056	.108	.549	-.356	260	1242	-.091	.112	.269	-.473	260	1331	-.116	.059	.047	-.279
260	1186	.136	.118	.581	-.330	260	1243	-.091	.106	.232	-.610	260	1332	-.106	.092	.196	-.482
260	1187	.041	.111	.410	-.539	260	1244	-.107	.108	.232	-.615	260	1333	-.100	.098	.227	-.481
260	1188	.052	.116	.477	-.333	260	1245	-.118	.116	.255	-.753	260	1334	-.096	.090	.156	-.441
260	1189	.050	.110	.427	-.412	260	1246	-.121	.107	.188	-.618	260	1335	-.237	.139	.149	-.750
260	1190	.053	.130	.492	-.452	260	1247	-.104	.108	.262	-.633	260	1336	-.229	.128	.193	-.678
260	1191	.073	.120	.521	-.436	260	1248	-.102	.120	.271	-.808	260	1337	-.169	.150	.285	-.709
260	1192	.040	.122	.391	-.479	260	1249	-.129	.131	.282	-.768	260	1338	-.080	.124	.244	-.457
260	1193	.032	.143	.505	-.596	260	1250	-.003	.104	.301	-.370	260	1339	-.056	.134	.311	-.580
260	1201	-.089	.098	.273	-.379	260	1251	-.040	.105	.309	-.390	260	1340	-.048	.123	.323	-.513
260	1202	-.085	.103	.261	-.413	260	1252	-.053	.102	.339	-.385	260	1341	-.033	.093	.237	-.435
260	1203	-.085	.097	.242	-.429	260	1253	-.064	.048	.081	-.210	260	1342	-.030	.101	.305	-.363
260	1204	-.087	.093	.227	-.389	260	1254	-.066	.101	.277	-.392	260	1343	-.083	.102	.271	-.424
260	1205	-.089	.095	.248	-.376	260	1255	-.073	.096	.242	-.426	260	1344	-.098	.093	.177	-.418
260	1206	-.095	.094	.224	-.432	260	1256	-.091	.105	.248	-.476	260	1345	-.109	.091	.149	-.588
260	1207	-.113	.105	.191	-.523	260	1257	-.113	.120	.214	-.545	260	1346	-.111	.108	.201	-.645
260	1208	-.112	.105	.265	-.596	260	1258	-.147	.138	.287	-.870	260	1347	-.010	.092	.298	-.337
260	1209	-.094	.094	.198	-.451	260	1259	-.003	.147	.672	-.428	260	1348	-.005	.091	.368	-.334
260	1210	-.087	.098	.287	-.415	260	1260	.029	.150	.742	-.515	260	1349	-.009	.088	.265	-.313
260	1211	-.081	.095	.225	-.415	260	1261	.040	.159	.617	-.326	260	1350	-.021	.095	.306	-.450
260	1212	-.090	.093	.269	-.403	260	1301	-.251	.183	.188	-1.028	260	1351	-.021	.098	.325	-.330
260	1213	-.084	.101	.307	-.449	260	1302	-.167	.145	.231	-.736	260	1352	-.123	.134	.284	-.596

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	1353	-.093	.139	.289	-.610	260	1440	-.027	.237	.893	-1.358	260	1913	-.091	.107	.253	-.474
260	1354	-.072	.123	.478	-.532	260	1441	.028	.178	.739	-.841	260	1914	.017	.117	.532	-.352
260	1355	-.032	.129	.438	-.468	260	1442	-.042	.145	.498	-.569	260	1915	-.025	.121	.593	-.454
260	1356	-.018	.123	.423	-.488	260	1443	.109	.150	.657	-.323	260	2101	-.193	.134	.325	-1.019
260	1357	-.018	.111	.318	-.526	260	1444	.199	.134	.749	-.211	260	2102	-.188	.132	.242	-.919
260	1358	.003	.110	.373	-.354	260	1445	.285	.146	.844	-.196	260	2103	-.228	.151	.233	-.791
260	1359	.006	.094	.278	-.316	260	1446	.275	.150	.943	-.124	260	2104	-.278	.188	.238	-1.164
260	1360	.012	.097	.415	-.316	260	1447	.317	.152	.880	-.085	260	2105	-.375	.228	.217	-1.323
260	1361	.031	.095	.341	-.301	260	1448	.087	.126	.640	-.343	260	2106	-.188	.193	.610	-.816
260	1362	.031	.096	.381	-.284	260	1449	.167	.119	.600	-.237	260	2107	-.146	.194	.544	-.895
260	1363	.027	.090	.335	-.346	260	1450	.260	.134	.823	-.208	260	2108	-.208	.222	.693	-1.037
260	1401	.111	.202	.928	-.556	260	1451	.269	.133	.710	-.098	260	2109	-.176	.128	.249	-.713
260	1402	.149	.222	1.131	-.672	260	1452	.280	.131	.724	-.176	260	2110	-.171	.129	.211	-.738
260	1403	.196	.190	1.037	-.375	260	1453	.266	.133	.822	-.112	260	2111	-.208	.151	.284	-.785
260	1404	.229	.207	.967	-.389	260	1454	.265	.137	.769	-.125	260	2112	-.254	.168	.253	-1.023
260	1405	.260	.197	.977	-.349	260	1455	.213	.144	.750	-.158	260	2113	-.278	.179	.238	-1.280
260	1406	.139	.224	.823	-.695	260	1456	.135	.177	.755	-.494	260	2114	-.274	.168	.560	-1.074
260	1407	.107	.187	.657	-.499	260	1457	-.102	.266	.651	-1.278	260	2115	-.271	.146	.369	-.724
260	1408	.051	.161	.598	-.578	260	1458	-.061	.210	.704	-.896	260	2116	-.258	.144	.328	-.776
260	1409	-.047	.134	.461	-.581	260	1459	-.107	.198	.601	-.858	260	2117	-.307	.168	.242	-1.119
260	1410	.019	.146	.618	-.377	260	1460	.143	.114	.613	-.259	260	2118	-.331	.169	.320	-1.102
260	1411	.106	.165	.685	-.403	260	1461	.172	.106	.597	-.236	260	2119	-.330	.159	.222	-.978
260	1412	.122	.151	.661	-.284	260	1462	.226	.123	.696	-.142	260	2120	-.340	.160	.132	-1.812
260	1413	.096	.180	.872	-.689	260	1463	.233	.136	.728	-.135	260	2121	-.338	.140	.123	-.999
260	1414	.034	.210	.804	-.681	260	1464	.282	.136	.861	-.133	260	2122	-.363	.146	.111	-1.060
260	1415	.075	.219	.968	-.515	260	1465	.261	.123	.737	-.131	260	2123	-.233	.131	.137	-.810
260	1416	.022	.170	.669	-.585	260	1466	.250	.128	.753	-.118	260	2124	-.296	.159	.239	-1.165
260	1417	.190	.172	.825	-.338	260	1467	.167	.125	.745	-.197	260	2125	-.458	.226	.173	-1.442
260	1418	.181	.165	.815	-.351	260	1468	.070	.118	.693	-.381	260	2126	-.221	.138	.260	-.892
260	1419	.110	.172	.783	-.433	260	1469	.005	.142	.536	-.486	260	2127	-.224	.143	.273	-.771
260	1420	.033	.154	.838	-.467	260	1470	-.013	.134	.463	-.495	260	2128	-.250	.135	.215	-.835
260	1421	-.058	.122	.452	-.479	260	1471	.092	.129	.496	-.543	260	2129	-.281	.118	.134	-.716
260	1422	.177	.136	.754	-.247	260	1472	.135	.143	.717	-.368	260	2130	-.267	.131	.115	-.838
260	1423	.074	.130	.718	-.350	260	1473	.184	.142	.634	-.287	260	2131	-.326	.112	.058	-.776
260	1424	.215	.144	.707	-.185	260	1474	.200	.131	.698	-.113	260	2132	-.319	.135	.060	-.763
260	1425	.229	.166	.922	-.250	260	1475	.205	.143	.791	-.169	260	2133	-.293	.144	.162	-.935
260	1426	.165	.149	.650	-.270	260	1476	.230	.146	.743	-.189	260	2134	-.339	.135	.137	-.891
260	1427	.025	.176	.611	-.694	260	1477	.251	.151	.850	-.157	260	2135	-.277	.166	.128	-.993
260	1428	.018	.142	.546	-.474	260	1901	-.066	.123	.380	-.509	260	2136	-.327	.223	.299	-1.094
260	1429	-.076	.137	.355	-.538	260	1902	-.059	.106	.258	-.410	260	2137	-.519	.261	.287	-1.680
260	1430	.082	.126	.650	-.364	260	1903	.023	.119	.543	-.501	260	2138	-.244	.134	.161	-.698
260	1431	.083	.135	.694	-.467	260	1904	-.027	.115	.497	-.571	260	2139	-.231	.106	.097	-.600
260	1432	.066	.129	.668	-.323	260	1905	-.081	.104	.296	-.490	260	2140	-.221	.125	.158	-.784
260	1433	.036	.124	.587	-.355	260	1906	-.055	.101	.275	-.483	260	2141	-.259	.134	.128	-.849
260	1434	-.027	.118	.334	-.479	260	1907	-.107	.106	.267	-.585	260	2142	-.264	.124	.168	-.711
260	1435	.266	.157	.812	-.138	260	1908	-.051	.071	.140	-.244	260	2143	-.288	.152	.188	-1.130
260	1436	.293	.153	.864	-.119	260	1909	.013	.097	.344	-.338	260	2144	-.271	.138	.188	-.773
260	1437	.318	.158	.919	-.082	260	1910	.001	.119	.642	-.566	260	2145	-.271	.143	.121	-.907
260	1438	.274	.149	.854	-.202	260	1911	-.033	.078	.266	-.263	260	2146	-.283	.136	.249	-.773
260	1439	.180	.177	.796	-.420	260	1912	-.105	.102	.199	-.577	260	2147	-.292	.187	.277	-1.427

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2148	-.428	.233	.202	-1.505	260	2213	-.162	.112	.208	-.550	260	2263	-.161	.107	.205	-.515
260	2149	-.512	.260	.168	-1.630	260	2214	-.169	.125	.205	-.757	260	2264	-.157	.108	.150	-.515
260	2150	-.263	.157	.180	-.886	260	2215	-.182	.122	.195	-.611	260	2265	-.153	.117	.205	-.682
260	2151	-.261	.157	.201	-.809	260	2216	-.183	.123	.188	-.983	260	2266	-.147	.109	.193	-.521
260	2152	-.259	.146	.186	-.785	260	2217	-.143	.103	.200	-.511	260	2267	-.153	.118	.208	-.647
260	2153	-.278	.145	.129	-1.073	260	2218	-.146	.104	.183	-.532	260	2268	-.183	.125	.205	-.809
260	2154	-.278	.145	.211	-.925	260	2219	-.152	.108	.200	-.592	260	2269	-.191	.129	.213	-.719
260	2155	-.296	.143	.118	-.911	260	2220	-.159	.108	.169	-.712	260	2270	-.184	.137	.246	-.761
260	2156	-.274	.134	.152	-.786	260	2221	-.153	.105	.187	-.542	260	2271	-.106	.102	.230	-.414
260	2157	-.271	.129	.157	-.694	260	2222	-.160	.088	.095	-.445	260	2272	-.104	.104	.229	-.473
260	2158	-.266	.142	.169	-.823	260	2223	-.140	.087	.113	-.467	260	2273	-.109	.104	.233	-.470
260	2159	-.313	.166	.111	-1.093	260	2224	-.140	.094	.151	-.436	260	2274	-.121	.102	.187	-.637
260	2160	-.354	.196	.205	-1.079	260	2225	-.136	.093	.168	-.474	260	2275	-.125	.105	.201	-.622
260	2161	-.554	.244	.194	-1.463	260	2226	-.146	.099	.183	-.443	260	2276	-.137	.097	.172	-.512
260	2162	-.199	.138	.218	-.925	260	2227	-.139	.083	.122	-.391	260	2277	-.126	.108	.195	-.494
260	2163	-.226	.154	.285	-.924	260	2228	-.143	.094	.173	-.475	260	2278	-.103	.100	.246	-.505
260	2164	-.245	.149	.151	-.797	260	2229	-.147	.095	.148	-.487	260	2279	-.093	.103	.314	-.449
260	2165	-.277	.141	.127	-.914	260	2230	-.145	.103	.167	-.581	260	2280	-.092	.106	.208	-.480
260	2166	-.281	.144	.094	-1.100	260	2231	-.160	.111	.277	-.609	260	2281	-.102	.101	.195	-.444
260	2167	-.307	.158	.238	-1.479	260	2232	-.181	.128	.183	-.678	260	2282	-.096	.070	.095	-.284
260	2168	-.295	.155	.203	-.992	260	2233	-.194	.127	.207	-.853	260	2283	-.104	.101	.195	-.505
260	2169	-.295	.141	.119	-.875	260	2234	-.191	.121	.205	-.598	260	2284	-.107	.098	.206	-.752
260	2170	-.308	.144	.066	-.860	260	2235	-.148	.103	.167	-.563	260	2285	-.114	.104	.233	-.465
260	2171	-.328	.162	.115	-1.056	260	2236	-.150	.098	.203	-.456	260	2286	-.118	.103	.277	-.475
260	2172	-.417	.199	.072	-1.218	260	2237	-.154	.101	.132	-.510	260	2302	-.330	.137	.063	-.818
260	2173	-.541	.228	.063	-1.349	260	2238	-.153	.101	.182	-.531	260	2303	-.317	.140	.134	-.814
260	2174	-.138	.127	.231	-1.127	260	2239	-.140	.099	.160	-.473	260	2304	-.224	.136	.145	-.834
260	2175	-.117	.108	.254	-.577	260	2240	-.163	.095	.137	-.520	260	2305	-.190	.118	.181	-.797
260	2176	-.130	.115	.200	-.798	260	2241	-.155	.102	.169	-.488	260	2306	-.180	.114	.218	-.624
260	2177	-.143	.124	.281	-.708	260	2242	-.172	.105	.142	-.606	260	2307	-.175	.098	.167	-.485
260	2178	-.171	.122	.173	-.674	260	2243	-.174	.109	.233	-.536	260	2308	-.155	.105	.174	-.542
260	2179	-.220	.135	.155	-.914	260	2244	-.200	.133	.147	-.854	260	2309	-.164	.108	.175	-.567
260	2180	-.249	.150	.190	-1.026	260	2245	-.205	.129	.206	-.850	260	2310	-.342	.159	.206	-1.040
260	2181	-.300	.161	.152	-1.012	260	2246	-.230	.133	.147	-.815	260	2311	-.323	.148	.157	-.977
260	2182	-.318	.164	.137	-1.098	260	2247	-.180	.123	.232	-.637	260	2312	.156	.260	.919	-.733
260	2183	-.257	.152	.232	-.963	260	2248	-.164	.113	.169	-.603	260	2313	.167	.233	.935	-.585
260	2184	-.283	.158	.208	-1.196	260	2249	-.173	.122	.177	-.631	260	2314	.072	.194	.745	-.602
260	2185	-.363	.196	.215	-1.261	260	2250	-.171	.108	.140	-.542	260	2315	-.362	.192	.159	-1.378
260	2201	-.150	.111	.243	-.642	260	2251	-.160	.108	.197	-.532	260	2316	-.273	.157	.137	-1.026
260	2202	-.141	.107	.187	-.591	260	2252	-.172	.111	.152	-.608	260	2317	-.132	.105	.210	-.559
260	2203	-.140	.107	.225	-.740	260	2253	-.158	.105	.201	-.518	260	2318	-.122	.105	.244	-.557
260	2204	-.145	.106	.183	-.545	260	2254	-.172	.110	.179	-.510	260	2319	-.127	.114	.331	-.503
260	2205	-.160	.110	.244	-.606	260	2255	-.179	.115	.184	-.638	260	2320	-.159	.104	.221	-.478
260	2206	-.173	.121	.201	-.637	260	2256	-.217	.146	.375	-.741	260	2321	-.156	.104	.170	-.508
260	2207	-.182	.113	.191	-.579	260	2257	-.211	.132	.179	-.785	260	2322	-.157	.115	.239	-.661
260	2208	-.186	.121	.152	-.668	260	2258	-.219	.131	.184	-.675	260	2323	-.219	.190	.483	-.737
260	2209	-.153	.102	.178	-.589	260	2259	-.186	.127	.187	-.685	260	2324	-.243	.188	.302	-.867
260	2210	-.149	.110	.231	-.533	260	2260	-.192	.125	.184	-.788	260	2325	-.006	.200	.774	-.628
260	2211	-.143	.096	.137	-.487	260	2261	-.179	.117	.171	-.650	260	2326	-.022	.231	.852	-.822
260	2212	-.153	.104	.204	-.659	260	2262	-.170	.119	.232	-.813	260	2327	-.033	.225	.889	-.817

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2328	-.210	.168	.262	-.974	260	2378	-.085	.113	.295	-.489	260	2435	.198	.158	.818	-.259
260	2329	-.128	.134	.266	-.705	260	2379	-.273	.144	.279	-.719	260	2436	-.112	.222	.591	-.897
260	2330	-.133	.129	.208	-.811	260	2380	-.274	.163	.213	-1.077	260	2437	-.049	.194	.498	-.783
260	2331	-.166	.116	.205	-.715	260	2381	-.229	.144	.219	-.870	260	2438	-.108	.152	.402	-.615
260	2332	-.183	.111	.213	-.557	260	2382	-.223	.137	.223	-.898	260	2439	.413	.183	1.132	-.132
260	2333	-.155	.109	.180	-.613	260	2383	-.032	.111	.338	-.472	260	2440	.447	.177	1.085	-.060
260	2334	-.164	.113	.264	-.546	260	2384	-.173	.149	.323	-.895	260	2441	.428	.193	1.002	-.080
260	2335	-.151	.101	.173	-.506	260	2385	-.117	.145	.290	-.727	260	2442	.335	.190	1.018	-.235
260	2336	-.563	.230	.030	-1.573	260	2386	-.084	.134	.339	-.684	260	2443	.290	.186	1.057	-.334
260	2337	-.440	.191	.190	-1.224	260	2387	-.052	.109	.249	-.517	260	2444	-.134	.274	.580	-1.141
260	2338	-.290	.194	.331	-1.369	260	2388	-.036	.115	.362	-.648	260	2445	-.149	.271	.551	-1.388
260	2339	-.181	.177	.307	-.885	260	2389	-.042	.111	.361	-.467	260	2446	-.148	.156	.491	-.905
260	2340	-.207	.168	.274	-.946	260	2390	-.057	.098	.272	-.397	260	2447	.016	.148	.462	-.563
260	2341	-.166	.184	.341	-1.424	260	2391	-.144	.125	.284	-.732	260	2448	.193	.153	.826	-.375
260	2342	-.474	.178	.165	-1.162	260	2392	-.168	.145	.218	-.893	260	2449	.384	.169	1.041	-.079
260	2343	-.508	.169	.046	-1.121	260	2393	-.155	.126	.192	-.648	260	2450	.426	.171	.919	-.069
260	2344	-.322	.196	.187	-.967	260	2394	-.128	.116	.244	-.706	260	2451	.468	.179	.996	-.017
260	2345	-.192	.169	.316	-1.125	260	2401	-.195	.133	.302	-.678	260	2452	.424	.137	.812	.066
260	2346	-.146	.154	.274	-.684	260	2402	-.274	.134	.112	-.874	260	2453	.421	.170	.961	-.240
260	2347	-.419	.143	.067	-.890	260	2404	.033	.131	.522	-.370	260	2454	.324	.171	1.059	-.132
260	2348	-.423	.164	.060	-1.212	260	2405	.082	.141	.596	-.335	260	2455	.151	.193	.792	-.381
260	2349	-.351	.174	.228	-.947	260	2406	.167	.151	.734	-.279	260	2456	-.294	.298	.502	-1.602
260	2350	-.238	.190	.249	-.946	260	2407	.179	.149	.716	-.330	260	2457	-.230	.294	.506	-1.431
260	2351	-.198	.154	.412	-.873	260	2408	.196	.162	.774	-.321	260	2458	-.172	.176	.338	-1.390
260	2352	-.174	.157	.313	-.885	260	2409	.191	.173	.766	-.455	260	2459	-.049	.138	.471	-.580
260	2353	-.132	.122	.259	-.640	260	2410	.112	.161	.709	-.373	260	2460	.124	.141	.694	-.300
260	2354	-.147	.108	.244	-.556	260	2411	.027	.149	.559	-.544	260	2461	.298	.144	.828	-.061
260	2355	-.153	.107	.218	-.539	260	2412	-.242	.210	.674	-1.028	260	2462	.356	.158	.880	-.057
260	2356	-.165	.107	.183	-.597	260	2413	-.174	.214	.512	-.940	260	2463	.379	.152	.917	-.079
260	2357	-.164	.120	.201	-.596	260	2414	.003	.215	.785	-.686	260	2464	.408	.172	1.043	-.152
260	2358	-.158	.109	.224	-.614	260	2415	.085	.233	1.023	-.551	260	2465	.379	.165	.906	-.220
260	2359	-.425	.174	.129	-1.232	260	2416	.127	.246	1.216	-.639	260	2466	.226	.157	.939	-.227
260	2360	-.416	.185	.096	-1.445	260	2417	.043	.154	.653	-.499	260	2467	.089	.152	.634	-.398
260	2361	-.330	.177	.154	-.928	260	2418	.166	.160	.806	-.316	260	2468	-.399	.239	.359	-1.436
260	2362	-.222	.174	.211	-1.020	260	2419	.404	.187	.957	-.112	260	2469	-.328	.267	.271	-1.508
260	2363	-.163	.149	.310	-.859	260	2420	.428	.180	.984	-.073	260	2470	-.209	.141	.190	-1.289
260	2364	-.161	.162	.466	-.857	260	2421	.369	.187	1.094	-.106	260	2471	-.110	.128	.343	-.619
260	2365	-.090	.127	.339	-.597	260	2422	.305	.168	.979	-.216	260	2472	.048	.123	.441	-.354
260	2366	-.106	.121	.310	-.619	260	2423	.239	.160	.852	-.211	260	2473	.229	.126	.789	-.162
260	2367	-.197	.123	.183	-.617	260	2424	.001	.141	.564	-.463	260	2474	.280	.144	.777	-.136
260	2368	-.208	.135	.219	-.768	260	2425	-.270	.129	.234	-.719	260	2475	.291	.141	.864	-.123
260	2369	-.185	.121	.223	-.614	260	2426	-.247	.152	.438	-.866	260	2476	.262	.147	.878	-.176
260	2370	-.192	.134	.285	-.716	260	2427	-.026	.111	.324	-.428	260	2477	.197	.154	.808	-.248
260	2371	-.281	.155	.152	-1.059	260	2428	-.014	.143	.488	-.596	260	2478	.091	.140	.721	-.289
260	2372	-.259	.149	.244	-.914	260	2429	-.054	.165	.591	-.766	260	2479	-.044	.117	.392	-.433
260	2373	-.211	.147	.164	-.813	260	2430	.166	.142	.763	-.313	260	2480	-.462	.200	.087	-1.317
260	2374	-.172	.161	.284	-.926	260	2431	.265	.132	.700	-.159	260	2481	-.354	.218	.166	-1.335
260	2375	-.122	.136	.231	-.735	260	2432	.250	.149	.677	-.201	260	2482	-.238	.148	.170	-.980
260	2376	-.090	.123	.330	-.673	260	2433	.250	.146	.716	-.156	260	2483	.231	.124	.623	-.162
260	2377	-.069	.117	.423	-.486	260	2434	.256	.153	.853	-.213	260	2484	.269	.124	.690	-.097

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2485	.226	.143	.777	-.168	260	3205	-.040	.101	.291	-.434	260	3914	-.094	.112	.264	-.611
260	2486	.242	.131	.734	-.189	260	3206	-.035	.106	.360	-.402	260	3915	-.128	.113	.228	-.652
260	2487	.121	.115	.515	-.222	260	3207	-.035	.101	.282	-.438	260	3916	-.003	.107	.392	-.388
260	2488	.044	.116	.512	-.391	260	3208	-.040	.095	.295	-.364	260	3917	-.002	.099	.324	-.378
260	2489	-.211	.201	.406	-1.229	260	3209	-.036	.104	.288	-.389	260	3918	-.015	.103	.406	-.392
260	2490	-.122	.201	.476	-1.250	260	3210	-.038	.108	.292	-.410	260	3919	-.034	.094	.307	-.372
260	2491	-.096	.178	.511	-.804	260	3211	-.044	.100	.291	-.498	260	3920	-.050	.124	.441	-.781
260	2492	-.082	.126	.315	-.564	260	3212	-.011	.105	.418	-.381	260	3921	.010	.110	.429	-.387
260	2493	.062	.118	.533	-.339	260	3213	-.015	.102	.403	-.367	260	3922	.019	.109	.438	-.376
260	2494	.217	.131	.716	-.187	260	3214	.000	.107	.349	-.408	260	3923	-.044	.123	.448	-.576
260	2495	.272	.149	.939	-.185	260	3215	-.005	.106	.432	-.342	260	3924	.003	.109	.392	-.359
260	2496	.286	.138	1.010	-.093	260	3301	-.101	.099	.254	-.454	260	3925	-.045	.114	.373	-.421
260	2497	.234	.130	.764	-.141	260	3302	-.078	.099	.249	-.435	260	4101	-.113	.305	.930	-1.004
260	2498	.225	.131	.743	-.228	260	3303	-.039	.094	.285	-.415	260	4102	-.127	.261	.833	-.833
260	2499	.205	.122	.709	-.139	260	3304	-.091	.102	.229	-.535	260	4103	-.166	.208	.529	-.820
260	2500	.220	.115	.678	-.136	260	3305	-.068	.102	.428	-.409	260	4104	-.379	.208	.243	-1.264
260	2501	.223	.125	.715	-.126	260	3306	-.076	.097	.232	-.485	260	4105	-.267	.142	.367	-.766
260	2502	.255	.122	.645	-.159	260	3307	-.045	.094	.242	-.378	260	4106	-.237	.131	.238	-.694
260	2901	-.310	.122	.062	-1.076	260	3308	-.033	.094	.279	-.340	260	4107	-.187	.122	.342	-.576
260	2902	-.220	.162	.473	-.834	260	3309	-.066	.105	.303	-.464	260	4108	-.182	.112	.176	-.622
260	2903	-.295	.121	.090	-.784	260	3310	-.076	.104	.301	-.374	260	4109	-.284	.149	.402	-.755
260	2904	-.102	.131	.592	-.618	260	3311	-.070	.104	.279	-.391	260	4110	-.257	.145	.337	-.666
260	2905	-.202	.124	.337	-.777	260	3312	-.043	.089	.264	-.360	260	4111	-.271	.146	.323	-.740
260	2906	-.111	.117	.427	-.501	260	3313	-.037	.108	.325	-.482	260	4112	-.324	.157	.313	-1.007
260	2907	-.089	.125	.385	-.630	260	3401	-.011	.111	.388	-.462	260	4113	-.289	.145	.236	-.991
260	2908	-.309	.162	.152	-1.208	260	3402	.012	.140	.572	-.456	260	4114	-.196	.124	.217	-.681
260	2909	-.154	.160	.452	-.945	260	3404	.021	.123	.439	-.360	260	4115	-.163	.122	.284	-.635
260	2910	-.250	.132	.191	-.845	260	3406	-.070	.097	.288	-.385	260	4116	-.166	.115	.185	-.513
260	2911	-.230	.170	.364	-.855	260	3407	-.067	.067	.142	-.287	260	4201	-.007	.229	.852	-.762
260	2912	-.305	.129	.172	-.845	260	3408	-.038	.098	.286	-.367	260	4202	-.003	.232	.839	-.646
260	2913	-.258	.114	.109	-.708	260	3409	.025	.117	.557	-.338	260	4203	.037	.255	.868	-.755
260	2914	-.366	.151	.179	-1.026	260	3410	-.008	.101	.338	-.392	260	4204	.012	.281	.972	-.723
260	2915	-.230	.166	.574	-.890	260	3411	-.031	.106	.357	-.446	260	4205	-.017	.311	1.150	-.815
260	3101	.010	.105	.408	-.363	260	3412	-.075	.097	.398	-.397	260	4206	-.252	.156	.370	-1.035
260	3102	.025	.111	.459	-.367	260	3413	-.073	.102	.263	-.415	260	4207	-.226	.162	.372	-.963
260	3103	.010	.149	.691	-.760	260	3414	-.039	.098	.296	-.418	260	4208	-.181	.186	.781	-.684
260	3104	-.016	.103	.339	-.461	260	3415	-.040	.097	.332	-.391	260	4209	-.255	.183	.514	-.817
260	3105	-.011	.098	.310	-.403	260	3901	-.033	.095	.293	-.322	260	4210	-.270	.171	.684	-.847
260	3106	-.007	.107	.447	-.493	260	3902	-.049	.091	.251	-.369	270	1101	-.094	.094	.192	-.503
260	3107	.012	.109	.527	-.395	260	3903	-.038	.096	.278	-.378	270	1102	-.065	.099	.316	-.478
260	3108	.002	.136	.460	-.506	260	3904	-.050	.094	.268	-.371	270	1103	-.041	.106	.349	-.484
260	3109	-.009	.106	.352	-.374	260	3905	-.075	.096	.258	-.410	270	1104	-.063	.119	.325	-.602
260	3110	-.012	.104	.326	-.321	260	3906	-.047	.100	.304	-.445	270	1105	-.113	.139	.308	-.770
260	3111	-.008	.097	.330	-.350	260	3907	-.049	.098	.261	-.414	270	1106	.053	.174	.632	-.563
260	3112	-.008	.112	.378	-.396	260	3908	-.058	.095	.267	-.398	270	1107	.082	.191	.727	-.482
260	3113	-.005	.114	.386	-.442	260	3909	-.078	.097	.299	-.430	270	1108	.067	.200	.865	-.639
260	3201	-.051	.107	.318	-.415	260	3910	-.112	.107	.267	-.552	270	1109	-.086	.108	.387	-.498
260	3202	-.040	.093	.350	-.379	260	3911	-.054	.106	.274	-.388	270	1110	-.051	.098	.314	-.459
260	3203	-.037	.097	.313	-.377	260	3912	-.060	.107	.334	-.420	270	1111	-.029	.105	.447	-.411
260	3204	-.048	.103	.348	-.421	260	3913	-.077	.100	.222	-.602	270	1112	-.080	.119	.362	-.570

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	1113	-.095	.117	.372	-.929	270	1163	.058	.098	.396	-.322	270	1220	-.090	.101	.268	-.517
270	1114	-.081	.114	.401	-.480	270	1164	.084	.106	.429	-.263	270	1221	-.115	.110	.225	-.517
270	1115	-.064	.116	.389	-.501	270	1165	.103	.120	.449	-.294	270	1222	-.128	.104	.224	-.549
270	1116	-.059	.122	.530	-.472	270	1166	.084	.116	.518	-.333	270	1223	-.109	.102	.224	-.539
270	1117	-.024	.091	.282	-.295	270	1167	.080	.126	.547	-.346	270	1224	-.157	.105	.135	-.610
270	1118	.051	.100	.381	-.319	270	1168	.067	.125	.429	-.423	270	1225	-.239	.132	.192	-.736
270	1119	.109	.102	.442	-.167	270	1169	.034	.116	.452	-.315	270	1226	-.115	.104	.198	-.602
270	1120	.030	.117	.382	-.558	270	1170	.026	.102	.392	-.340	270	1227	-.106	.089	.222	-.450
270	1121	-.016	.127	.463	-.582	270	1171	.082	.124	.488	-.576	270	1228	-.108	.092	.300	-.442
270	1122	.154	.136	.660	-.312	270	1172	.069	.160	.576	-.705	270	1229	-.097	.101	.248	-.425
270	1123	.217	.156	.892	-.251	270	1173	.023	.205	.765	-.733	270	1230	-.096	.093	.275	-.419
270	1124	.206	.180	.964	-.568	270	1174	.078	.124	.546	-.472	270	1231	-.094	.094	.272	-.374
270	1125	-.035	.132	.433	-.435	270	1175	.106	.128	.521	-.385	270	1232	-.101	.099	.262	-.405
270	1126	-.059	.134	.382	-.609	270	1176	.076	.140	.495	-.480	270	1233	-.102	.098	.282	-.434
270	1127	-.031	.116	.414	-.488	270	1177	.076	.140	.515	-.535	270	1234	-.102	.094	.207	-.429
270	1128	.099	.113	.461	-.298	270	1178	.091	.135	.484	-.466	270	1235	-.136	.104	.184	-.546
270	1129	.132	.120	.678	-.253	270	1179	.087	.148	.548	-.439	270	1236	-.179	.123	.201	-.609
270	1130	.164	.151	.703	-.299	270	1180	.276	.143	1.182	-.185	270	1237	-.211	.135	.190	-.685
270	1131	-.048	.117	.459	-.495	270	1181	.259	.122	.823	-.129	270	1238	-.118	.102	.242	-.419
270	1132	.071	.103	.399	-.298	270	1182	.180	.119	.742	-.198	270	1239	-.118	.108	.220	-.477
270	1133	.062	.143	.486	-.394	270	1183	.158	.123	.568	-.242	270	1240	-.097	.092	.183	-.396
270	1134	.015	.119	.423	-.563	270	1184	.137	.131	.625	-.336	270	1241	-.098	.092	.237	-.396
270	1135	.110	.133	.509	-.389	270	1185	.136	.115	.594	-.289	270	1242	-.102	.099	.225	-.457
270	1136	.145	.136	.726	-.244	270	1186	.147	.119	.537	-.263	270	1243	-.110	.098	.184	-.583
270	1137	.144	.140	.729	-.334	270	1187	.108	.120	.516	-.485	270	1244	-.112	.111	.302	-.733
270	1138	.141	.142	.836	-.284	270	1188	.107	.122	.524	-.293	270	1245	-.115	.122	.287	-.590
270	1139	.020	.121	.460	-.618	270	1189	.074	.123	.491	-.382	270	1246	-.122	.107	.215	-.633
270	1140	.013	.124	.496	-.465	270	1190	.051	.141	.584	-.572	270	1247	-.136	.105	.188	-.617
270	1141	.021	.130	.491	-.699	270	1191	.093	.122	.552	-.359	270	1248	-.157	.134	.429	-.773
270	1142	.071	.129	.539	-.377	270	1192	.056	.140	.529	-.584	270	1249	-.163	.149	.334	-.678
270	1143	.251	.149	.768	-.284	270	1193	.070	.147	.556	-.580	270	1250	-.062	.093	.278	-.389
270	1144	.279	.152	.983	-.170	270	1201	-.107	.101	.255	-.440	270	1251	-.075	.097	.221	-.481
270	1145	.112	.130	.668	-.694	270	1202	-.096	.096	.308	-.390	270	1252	-.086	.097	.225	-.429
270	1146	.075	.118	.501	-.371	270	1203	-.095	.091	.187	-.460	270	1253	-.081	.041	.084	-.198
270	1147	.069	.115	.408	-.466	270	1204	-.098	.095	.208	-.477	270	1254	-.085	.095	.231	-.446
270	1148	.043	.120	.430	-.385	270	1205	-.101	.101	.234	-.477	270	1255	-.095	.097	.210	-.453
270	1149	.010	.113	.427	-.339	270	1206	-.120	.096	.189	-.513	270	1256	-.104	.111	.297	-.558
270	1150	-.023	.101	.309	-.416	270	1207	-.137	.117	.288	-.552	270	1257	-.134	.122	.361	-.566
270	1151	.085	.115	.520	-.381	270	1208	-.162	.116	.222	-.592	270	1258	-.181	.138	.180	-.713
270	1152	.096	.135	.618	-.554	270	1209	-.103	.093	.184	-.469	270	1259	-.102	.111	.449	-.491
270	1153	.093	.172	.639	-.534	270	1210	-.102	.098	.244	-.412	270	1260	-.085	.118	.379	-.501
270	1154	.106	.112	.499	-.261	270	1211	-.098	.087	.182	-.426	270	1261	-.075	.130	.589	-.485
270	1155	.090	.123	.574	-.385	270	1212	-.102	.099	.235	-.483	270	1301	-.302	.180	.150	-1.226
270	1156	.052	.116	.408	-.374	270	1213	-.097	.088	.205	-.391	270	1302	-.286	.168	.106	-1.060
270	1157	.026	.104	.411	-.336	270	1214	-.107	.087	.204	-.401	270	1303	-.142	.126	.198	-.676
270	1158	.020	.100	.478	-.347	270	1215	-.097	.099	.252	-.420	270	1304	-.139	.120	.167	-.635
270	1159	.112	.140	.546	-.475	270	1216	-.129	.098	.152	-.490	270	1305	-.110	.109	.249	-.536
270	1160	.104	.167	.616	-.608	270	1217	-.100	.094	.171	-.427	270	1306	-.117	.110	.272	-.531
270	1161	.072	.215	.727	-.674	270	1218	-.093	.099	.245	-.435	270	1307	-.116	.098	.191	-.519
270	1162	.005	.108	.454	-.389	270	1219	-.106	.102	.221	-.430	270	1308	-.116	.105	.212	-.647

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	1309	-.242	.155	.191	-.894
270	1310	-.200	.143	.251	-.760
270	1311	-.129	.130	.263	-.848
270	1312	-.108	.100	.285	-.497
270	1313	-.129	.102	.257	-.669
270	1314	-.114	.108	.274	-.461
270	1315	-.114	.096	.292	-.441
270	1316	-.107	.099	.276	-.520
270	1317	-.363	.157	.146	-1.033
270	1318	-.264	.152	.268	-.911
270	1319	-.290	.173	.291	-.930
270	1320	-.221	.157	.269	-.781
270	1321	-.251	.162	.217	-1.142
270	1322	-.190	.154	.401	-.805
270	1323	-.390	.151	.057	-.933
270	1324	-.354	.142	.087	-.935
270	1325	-.270	.144	.288	-.977
270	1326	-.180	.129	.170	-.769
270	1327	-.156	.121	.185	-.602
270	1328	-.138	.123	.215	-.602
270	1329	-.135	.111	.164	-.564
270	1330	-.137	.108	.187	-.637
270	1331	-.127	.069	.050	-.368
270	1332	-.118	.094	.196	-.478
270	1333	-.121	.092	.219	-.558
270	1334	-.117	.092	.161	-.446
270	1335	-.275	.138	.123	-.833
270	1336	-.300	.106	.004	-.847
270	1337	-.254	.132	.210	-.766
270	1338	-.212	.114	.111	-.689
270	1339	-.137	.114	.314	-.500
270	1340	-.146	.110	.226	-.462
270	1341	-.117	.103	.154	-.439
270	1342	-.126	.122	.309	-.634
270	1343	-.132	.107	.202	-.516
270	1344	-.122	.095	.180	-.427
270	1345	-.117	.078	.116	-.423
270	1346	-.119	.098	.241	-.536
270	1347	-.079	.093	.236	-.513
270	1348	-.057	.112	.239	-.536
270	1349	-.072	.094	.236	-.381
270	1350	-.079	.099	.243	-.495
270	1351	-.062	.097	.255	-.418
270	1352	-.228	.141	.213	-.776
270	1353	-.176	.116	.194	-.641
270	1354	-.177	.131	.196	-.713
270	1355	-.161	.130	.254	-.794
270	1356	-.128	.128	.289	-.717
270	1357	-.115	.115	.201	-.640
270	1358	-.078	.110	.330	-.472
270	1359	-.066	.116	.310	-.569
270	1360	-.048	.108	.363	-.563
270	1361	-.016	.099	.341	-.415
270	1362	.002	.101	.412	-.322
270	1363	-.023	.098	.312	-.316
270	1401	.121	.246	.939	-.573
270	1402	.106	.245	.986	-.711
270	1403	.231	.234	1.054	-.437
270	1404	.222	.198	.936	-.397
270	1405	.143	.193	.846	-.392
270	1406	-.098	.219	.683	-1.024
270	1407	-.079	.167	.682	-.655
270	1408	-.112	.144	.539	-.610
270	1409	-.024	.156	.624	-.514
270	1410	.014	.201	.805	-.643
270	1411	.093	.180	.687	-.373
270	1412	.055	.151	.642	-.489
270	1413	-.012	.134	.632	-.499
270	1414	-.150	.146	.536	-.893
270	1415	-.142	.134	.468	-.621
270	1416	-.183	.153	.507	-.692
270	1417	.243	.175	.856	-.261
270	1418	.207	.171	.897	-.361
270	1419	.157	.194	.981	-.573
270	1420	.107	.171	.791	-.400
270	1421	-.026	.158	.673	-.485
270	1422	.204	.146	.800	-.211
270	1423	.113	.129	.765	-.338
270	1424	.183	.153	.925	-.272
270	1425	.164	.164	.785	-.251
270	1426	.085	.152	.663	-.365
270	1427	-.155	.215	.408	-1.238
270	1428	-.113	.157	.513	-.645
270	1429	-.201	.125	.200	-.658
270	1430	.122	.150	.639	-.536
270	1431	.125	.133	.646	-.506
270	1432	.107	.137	.626	-.340
270	1433	.101	.134	.644	-.289
270	1434	.040	.130	.607	-.439
270	1435	.293	.153	.854	-.135
270	1436	.315	.163	.915	-.134
270	1437	.340	.179	1.110	-.150
270	1438	.183	.171	.925	-.360
270	1439	.039	.170	.664	-.597
270	1440	-.255	.254	.427	-1.256
270	1441	-.201	.214	.344	-1.377
270	1442	-.188	.136	.262	-.919
270	1443	.233	.161	.892	-.212
270	1444	.281	.148	.866	-.112
270	1445	.312	.143	.917	-.102
270	1446	.336	.167	.908	-.121
270	1447	.304	.144	.786	-.224
270	1448	.165	.142	.713	-.294
270	1449	.251	.142	.695	-.226
270	1450	.299	.131	.897	-.117
270	1451	.303	.139	.861	-.099
270	1452	.293	.137	.767	-.024
270	1453	.277	.147	.794	-.147
270	1454	.240	.144	.821	-.142
270	1455	.126	.151	.625	-.271
270	1456	-.044	.156	.519	-.544
270	1457	-.340	.230	.390	-1.133
270	1458	-.287	.253	.365	-1.467
270	1459	-.273	.203	.355	-1.170
270	1460	.171	.128	.801	-.261
270	1461	.207	.113	.687	-.124
270	1462	.273	.151	.852	-.060
270	1463	.278	.135	.913	-.143
270	1464	.284	.141	.848	-.211
270	1465	.240	.130	.774	-.150
270	1466	.219	.137	.712	-.190
270	1467	.100	.124	.554	-.422
270	1468	-.022	.122	.519	-.484
270	1469	-.171	.140	.399	-.678
270	1470	-.142	.121	.428	-.603
270	1471	-.034	.157	.447	-.671
270	1472	.227	.154	.892	-.277
270	1473	.242	.147	1.057	-.209
270	1474	.271	.155	.911	-.200
270	1475	.240	.139	.781	-.136
270	1476	.268	.146	.882	-.160
270	1477	.294	.146	.780	-.134
270	1901	-.030	.141	.395	-.659
270	1902	-.031	.128	.407	-.598
270	1903	.046	.133	.517	-.457
270	1904	.028	.131	.619	-.396
270	1905	-.166	.113	.200	-.583
270	1906	-.108	.134	.282	-.521
270	1907	-.144	.107	.317	-.583
270	1908	-.085	.080	.148	-.426
270	1909	-.010	.117	.313	-.441
270	1910	-.014	.128	.542	-.502
270	1911	-.021	.094	.307	-.301
270	1912	-.146	.109	.240	-.594
270	1913	-.137	.116	.223	-.544
270	1914	-.034	.148	.683	-.504
270	1915	-.011	.110	.443	-.394
270	2101	-.143	.103	.195	-.549
270	2102	-.151	.108	.227	-.734
270	2103	-.175	.120	.172	-.652

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2104	-.239	.154	.162	-1.050	270	2154	-.278	.153	.219	-.958	270	2219	-.121	.102	.197	-.487
270	2105	-.390	.218	.217	-1.462	270	2155	-.300	.158	.157	-1.086	270	2220	-.134	.101	.186	-.554
270	2106	-.013	.208	.582	-.749	270	2156	-.349	.163	.142	-1.211	270	2221	-.126	.100	.167	-.491
270	2107	.081	.238	1.015	-.745	270	2157	-.342	.156	.181	-.998	270	2222	-.146	.095	.130	-.461
270	2108	.027	.274	.917	-.800	270	2158	-.363	.163	.118	-.957	270	2223	-.133	.076	.103	-.376
270	2109	-.132	.106	.253	-.449	270	2159	-.271	.166	.200	-.971	270	2224	-.123	.096	.198	-.431
270	2110	-.126	.102	.235	-.664	270	2160	-.305	.227	.270	-1.570	270	2225	-.141	.095	.187	-.518
270	2111	-.131	.120	.230	-.800	270	2161	-.478	.259	.288	-1.648	270	2226	-.133	.094	.163	-.437
270	2112	-.184	.162	.240	-.932	270	2162	-.167	.120	.189	-.764	270	2227	-.127	.091	.318	-.439
270	2113	-.261	.195	.374	-1.111	270	2163	-.143	.141	.305	-.762	270	2228	-.120	.095	.182	-.497
270	2114	-.118	.243	.758	-.899	270	2164	-.176	.149	.237	-.766	270	2229	-.124	.104	.213	-.561
270	2115	-.137	.217	.797	-.835	270	2165	-.232	.144	.193	-.933	270	2230	-.130	.107	.200	-.621
270	2116	-.082	.216	.679	-.670	270	2166	-.254	.144	.211	-.820	270	2231	-.141	.113	.220	-.566
270	2117	-.277	.201	.423	-1.165	270	2167	-.294	.153	.192	-1.137	270	2232	-.166	.121	.225	-.970
270	2118	-.312	.180	.172	-1.059	270	2168	-.318	.155	.221	-1.016	270	2233	-.149	.113	.225	-.556
270	2119	-.306	.178	.255	-1.011	270	2169	-.323	.156	.098	-1.020	270	2234	-.153	.114	.223	-.641
270	2120	-.444	.191	.088	-1.492	270	2170	-.341	.155	.037	-1.079	270	2235	-.170	.115	.253	-.574
270	2121	-.475	.179	.030	-1.251	270	2171	-.290	.164	.089	-1.033	270	2236	-.152	.099	.197	-.559
270	2122	-.556	.217	-.068	-1.445	270	2172	-.370	.244	.309	-1.334	270	2237	-.150	.107	.182	-.492
270	2123	-.213	.130	.337	-.664	270	2173	-.483	.267	.266	-1.731	270	2238	-.133	.099	.156	-.519
270	2124	-.177	.155	.317	-.764	270	2174	-.102	.103	.259	-.711	270	2239	-.130	.099	.197	-.483
270	2125	-.265	.250	.443	-1.424	270	2175	-.099	.108	.238	-.642	270	2240	-.130	.095	.175	-.430
270	2126	-.165	.109	.260	-.635	270	2176	-.087	.108	.241	-.731	270	2241	-.140	.102	.171	-.490
270	2127	-.165	.124	.280	-.635	270	2177	-.105	.119	.263	-.586	270	2242	-.154	.112	.210	-.584
270	2128	-.171	.131	.173	-.846	270	2178	-.139	.127	.209	-.632	270	2243	-.149	.115	.270	-.583
270	2129	-.213	.127	.144	-.786	270	2179	-.178	.141	.344	-1.101	270	2244	-.187	.140	.213	-.801
270	2130	-.249	.142	.147	-.907	270	2180	-.248	.151	.168	-.967	270	2245	-.169	.125	.240	-.604
270	2131	-.319	.113	.027	-.702	270	2181	-.304	.163	.183	-1.573	270	2246	-.175	.125	.301	-.618
270	2132	-.435	.151	.025	-.932	270	2182	-.324	.181	.132	-1.256	270	2247	-.190	.122	.287	-.761
270	2133	-.467	.179	.008	-1.254	270	2183	-.298	.176	.241	-.943	270	2248	-.186	.122	.269	-.631
270	2134	-.510	.190	-.065	-1.300	270	2184	-.320	.183	.192	-1.088	270	2249	-.152	.098	.187	-.493
270	2135	-.210	.144	.215	-.784	270	2185	-.348	.194	.189	-1.130	270	2250	-.174	.106	.168	-.677
270	2136	-.184	.222	.415	-1.104	270	2201	-.138	.111	.182	-.658	270	2251	-.144	.094	.140	-.480
270	2137	-.389	.297	.522	-1.631	270	2202	-.129	.105	.251	-.607	270	2252	-.155	.101	.254	-.480
270	2138	-.181	.109	.109	-.678	270	2203	-.117	.102	.255	-.555	270	2253	-.142	.110	.225	-.561
270	2139	-.186	.110	.136	-.541	270	2204	-.135	.109	.270	-.635	270	2254	-.157	.118	.193	-.581
270	2140	-.218	.136	.274	-.716	270	2205	-.140	.098	.189	-.614	270	2255	-.161	.125	.210	-.717
270	2141	-.256	.141	.269	-.937	270	2206	-.158	.111	.223	-.584	270	2256	-.192	.148	.245	-.781
270	2142	-.293	.138	.235	-.797	270	2207	-.155	.108	.249	-.561	270	2257	-.184	.138	.213	-.836
270	2143	-.327	.148	.147	-.900	270	2208	-.161	.102	.140	-.462	270	2258	-.179	.137	.322	-1.093
270	2144	-.352	.161	.126	-.970	270	2209	-.130	.098	.186	-.488	270	2259	-.185	.117	.161	-.636
270	2145	-.364	.155	.072	-.910	270	2210	-.128	.096	.139	-.503	270	2260	-.197	.126	.171	-.702
270	2146	-.352	.140	.141	-.843	270	2211	-.130	.104	.210	-.457	270	2261	-.160	.116	.176	-.613
270	2147	-.233	.161	.283	-1.096	270	2212	-.129	.104	.256	-.703	270	2262	-.160	.111	.158	-.623
270	2148	-.351	.296	.528	-1.496	270	2213	-.150	.101	.147	-.491	270	2263	-.127	.100	.181	-.494
270	2149	-.504	.287	.287	-1.676	270	2214	-.165	.108	.236	-.587	270	2264	-.139	.106	.195	-.520
270	2150	-.183	.143	.248	-.909	270	2215	-.170	.105	.189	-.564	270	2265	-.137	.103	.259	-.525
270	2151	-.175	.157	.334	-.832	270	2216	-.171	.109	.210	-.666	270	2266	-.142	.119	.316	-.520
270	2152	-.204	.156	.242	-.799	270	2217	-.133	.107	.214	-.470	270	2267	-.139	.121	.210	-.562
270	2153	-.233	.159	.280	-.986	270	2218	-.130	.109	.175	-.526	270	2268	-.141	.110	.178	-.614

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2269	-.149	.127	.244	-.579	270	2334	-.141	.118	.199	-.552	270	2384	-.315	.170	.172	-1.193
270	2270	-.146	.119	.181	-.608	270	2335	-.148	.106	.151	-.541	270	2385	-.225	.147	.284	-.869
270	2271	-.078	.104	.252	-.418	270	2336	-.467	.175	.037	-1.168	270	2386	-.155	.158	.362	-.959
270	2272	-.100	.110	.264	-.372	270	2337	-.423	.157	.064	-1.077	270	2387	-.118	.131	.311	-.708
270	2273	-.115	.103	.213	-.485	270	2338	-.373	.169	.109	-1.269	270	2388	-.072	.130	.366	-.548
270	2274	-.114	.100	.272	-.468	270	2339	-.312	.166	.255	-1.018	270	2389	-.045	.098	.270	-.564
270	2275	-.110	.102	.166	-.510	270	2340	-.321	.162	.135	-1.039	270	2390	-.054	.108	.254	-.499
270	2276	-.113	.089	.178	-.455	270	2341	-.303	.163	.153	-1.050	270	2391	-.129	.117	.356	-.608
270	2277	-.115	.107	.208	-.581	270	2342	-.457	.160	.030	-1.144	270	2392	-.142	.123	.209	-1.170
270	2278	-.079	.102	.280	-.419	270	2343	-.391	.156	.030	-1.036	270	2393	-.125	.119	.264	-.647
270	2279	-.082	.107	.230	-.436	270	2344	-.387	.151	.088	-1.003	270	2394	-.109	.107	.220	-.523
270	2280	-.089	.104	.250	-.478	270	2345	-.319	.151	.215	-.815	270	2401	-.170	.131	.407	-.709
270	2281	-.093	.098	.197	-.440	270	2346	-.283	.143	.166	-.812	270	2402	-.223	.129	.162	-.603
270	2282	-.092	.070	.126	-.408	270	2347	-.390	.152	.064	-.967	270	2404	.107	.143	.582	-.326
270	2283	-.112	.111	.284	-.504	270	2348	-.367	.140	.172	-.936	270	2405	.172	.145	.756	-.367
270	2284	-.111	.105	.278	-.599	270	2349	-.340	.147	.091	-1.038	270	2406	.215	.148	.666	-.240
270	2285	-.106	.099	.242	-.440	270	2350	-.332	.158	.249	-1.248	270	2407	.210	.147	.716	-.376
270	2286	-.105	.107	.200	-.465	270	2351	-.284	.133	.126	-.794	270	2408	.204	.150	.723	-.344
270	2302	-.299	.137	.118	-.791	270	2352	-.256	.146	.415	-.810	270	2409	.065	.169	.693	-.570
270	2303	-.309	.137	.193	-.845	270	2353	-.212	.139	.243	-.727	270	2410	.029	.133	.485	-.624
270	2304	-.175	.118	.164	-.687	270	2354	-.175	.130	.289	-.628	270	2411	-.085	.119	.408	-.526
270	2305	-.157	.113	.176	-.702	270	2355	-.184	.126	.219	-.673	270	2412	-.309	.180	.624	-.997
270	2306	-.157	.124	.217	-.649	270	2356	-.159	.113	.195	-.615	270	2413	-.195	.183	.559	-.831
270	2307	-.146	.091	.189	-.451	270	2357	-.163	.114	.215	-.609	270	2414	-.040	.199	.751	-1.245
270	2308	-.141	.100	.172	-.549	270	2358	-.157	.123	.174	-.665	270	2415	.016	.218	.718	-.690
270	2309	-.139	.108	.218	-.520	270	2359	-.379	.171	.166	-1.037	270	2416	-.010	.210	.885	-.732
270	2310	-.456	.163	.047	-1.199	270	2360	-.373	.153	.105	-1.486	270	2417	.173	.174	.718	-.317
270	2311	-.364	.149	.071	-.875	270	2361	-.336	.152	.110	-1.118	270	2418	.257	.175	.868	-.268
270	2312	-.114	.244	.909	-1.123	270	2362	-.289	.150	.255	-1.077	270	2419	.420	.181	.992	-.059
270	2313	-.064	.198	.658	-.653	270	2363	-.257	.144	.275	-.839	270	2420	.422	.186	1.028	-.133
270	2314	-.092	.190	.533	-.768	270	2364	-.264	.147	.404	-.839	270	2421	.329	.168	.961	-.175
270	2315	-.428	.230	.143	-1.403	270	2365	-.199	.150	.382	-.767	270	2422	.204	.151	.729	-.180
270	2316	-.319	.179	.151	-1.115	270	2366	-.182	.137	.206	-.844	270	2423	.119	.139	.709	-.342
270	2317	-.195	.134	.216	-.811	270	2367	-.215	.128	.266	-.757	270	2424	-.121	.107	.254	-.520
270	2318	-.153	.116	.216	-.747	270	2368	-.184	.113	.164	-.585	270	2425	-.408	.138	-.001	-.888
270	2319	-.143	.106	.272	-.576	270	2369	-.178	.117	.172	-.716	270	2426	-.318	.143	.305	-.841
270	2320	-.139	.105	.226	-.610	270	2370	-.172	.110	.204	-.636	270	2427	-.103	.100	.401	-.375
270	2321	-.146	.101	.173	-.521	270	2371	-.327	.142	.134	-1.098	270	2428	-.089	.144	.361	-.742
270	2322	-.147	.111	.202	-.517	270	2372	-.345	.147	.148	-.923	270	2429	-.127	.141	.300	-.986
270	2323	-.367	.153	.303	-.866	270	2373	-.326	.161	.196	-1.003	270	2430	.096	.145	.672	-.352
270	2324	-.378	.162	.194	-1.056	270	2374	-.271	.168	.241	-1.147	270	2431	.220	.147	.696	-.229
270	2325	-.215	.165	.548	-.851	270	2375	-.200	.144	.241	-.896	270	2432	.196	.133	.666	-.155
270	2326	-.228	.172	.469	-.886	270	2376	-.170	.161	.378	-.764	270	2433	.196	.130	.681	-.142
270	2327	-.234	.178	.628	-.798	270	2377	-.095	.128	.300	-.545	270	2434	.153	.139	.586	-.238
270	2328	-.278	.180	.311	-.994	270	2378	-.088	.115	.308	-.668	270	2435	.083	.142	.476	-.372
270	2329	-.234	.163	.260	-.923	270	2379	-.235	.139	.254	-.679	270	2436	-.339	.216	.275	-1.245
270	2330	-.213	.143	.250	-.834	270	2380	-.229	.137	.200	-.967	270	2437	-.274	.215	.423	-1.077
270	2331	-.205	.136	.186	-.819	270	2381	-.205	.128	.152	-.813	270	2438	-.228	.147	.254	-.846
270	2332	-.168	.110	.149	-.589	270	2382	-.205	.139	.153	-.840	270	2439	.423	.172	.987	-.207
270	2333	-.149	.108	.191	-.594	270	2383	-.089	.099	.311	-.422	270	2440	.463	.176	1.057	-.106

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2441	.352	.170	.959	-.128	270	2491	-.223	.164	.344	-.940	270	3211	-.063	.094	.238	-.503
270	2442	.295	.186	1.028	-.238	270	2492	-.066	.127	.374	-.445	270	3212	-.013	.092	.306	-.342
270	2443	.126	.180	.789	-.363	270	2493	.072	.117	.476	-.261	270	3213	-.021	.090	.327	-.330
270	2444	-.518	.278	.371	-1.486	270	2494	.226	.116	.678	-.173	270	3214	.000	.100	.462	-.315
270	2445	-.378	.282	.462	-1.252	270	2495	.297	.131	.729	-.113	270	3215	-.005	.099	.414	-.302
270	2446	-.251	.188	.240	-1.141	270	2496	.326	.143	.851	-.075	270	3301	-.129	.103	.227	-.603
270	2447	.100	.176	.734	-.407	270	2497	.294	.132	.800	-.098	270	3302	-.110	.099	.218	-.441
270	2448	.268	.160	.824	-.155	270	2498	.262	.125	.835	-.076	270	3303	-.058	.099	.248	-.419
270	2449	.404	.183	1.092	-.082	270	2499	.262	.130	.853	-.135	270	3304	-.115	.096	.266	-.755
270	2450	.457	.177	1.006	-.139	270	2500	.272	.134	.832	-.137	270	3305	-.104	.103	.252	-.469
270	2451	.453	.174	1.105	-.019	270	2501	.275	.133	.849	-.150	270	3306	-.098	.098	.220	-.452
270	2452	.469	.138	.909	.146	270	2502	.264	.123	.704	-.113	270	3307	-.069	.096	.249	-.383
270	2453	.425	.174	.968	-.119	270	2901	-.337	.146	.151	-1.040	270	3308	-.055	.097	.242	-.372
270	2454	.244	.169	.872	-.219	270	2902	-.197	.200	.818	-.975	270	3309	-.102	.095	.167	-.417
270	2455	.039	.163	.651	-.431	270	2903	-.257	.116	.148	-.671	270	3310	-.112	.095	.206	-.463
270	2456	-.508	.255	.293	-1.321	270	2904	-.101	.134	.385	-.539	270	3311	-.099	.095	.299	-.474
270	2457	-.455	.280	.293	-1.466	270	2905	-.130	.119	.368	-.625	270	3312	-.059	.101	.236	-.362
270	2458	-.293	.205	.219	-1.353	270	2906	-.128	.126	.424	-.719	270	3313	-.054	.095	.260	-.318
270	2459	.018	.175	.767	-.553	270	2907	-.101	.135	.519	-.814	270	3401	-.005	.112	.358	-.381
270	2460	.173	.144	.724	-.252	270	2908	-.243	.154	.347	-1.016	270	3402	.021	.134	.546	-.388
270	2461	.309	.158	.902	-.177	270	2909	-.176	.132	.297	-.849	270	3404	.038	.133	.518	-.399
270	2462	.362	.168	1.021	-.074	270	2910	-.331	.131	.019	-.836	270	3406	-.109	.095	.208	-.425
270	2463	.395	.162	.949	-.055	270	2911	-.375	.146	.161	-.881	270	3407	-.108	.099	.056	-.286
270	2464	.379	.157	.965	-.028	270	2912	-.279	.125	.140	-.730	270	3408	-.037	.095	.284	-.355
270	2465	.373	.169	.975	-.082	270	2913	-.233	.113	.164	-.724	270	3409	.040	.126	.714	-.319
270	2466	.162	.141	.840	-.304	270	2914	-.363	.159	.097	-.929	270	3410	.001	.103	.379	-.325
270	2467	.009	.152	.580	-.431	270	2915	-.303	.152	.335	-.902	270	3411	-.045	.096	.279	-.432
270	2468	-.533	.233	.182	-1.474	270	3101	.009	.106	.418	-.332	270	3412	-.111	.094	.170	-.418
270	2469	-.494	.241	.138	-1.572	270	3102	.048	.127	.542	-.332	270	3413	-.103	.095	.241	-.418
270	2470	-.317	.187	.152	-1.066	270	3103	.035	.147	.636	-.614	270	3414	-.060	.090	.252	-.461
270	2471	-.058	.152	.569	-.811	270	3104	-.024	.099	.262	-.321	270	3415	-.061	.088	.265	-.338
270	2472	.085	.125	.658	-.368	270	3105	-.021	.102	.372	-.409	270	3901	-.054	.094	.328	-.390
270	2473	.269	.137	.815	-.114	270	3106	-.025	.101	.354	-.372	270	3902	-.070	.096	.259	-.501
270	2474	.292	.132	.748	-.162	270	3107	.019	.119	.654	-.322	270	3903	-.054	.096	.283	-.391
270	2475	.311	.140	.878	-.143	270	3108	.008	.152	.836	-.873	270	3904	-.081	.096	.254	-.421
270	2476	.321	.139	.821	-.116	270	3109	-.018	.099	.367	-.411	270	3905	-.098	.090	.223	-.565
270	2477	.280	.140	.857	-.150	270	3110	-.016	.099	.357	-.382	270	3906	-.064	.099	.224	-.494
270	2478	.133	.133	.632	-.250	270	3111	-.009	.106	.345	-.355	270	3907	-.060	.099	.290	-.431
270	2479	.006	.123	.487	-.383	270	3112	.011	.100	.365	-.284	270	3908	-.083	.098	.226	-.414
270	2480	-.525	.201	.095	-1.204	270	3113	.002	.129	.562	-.448	270	3909	-.119	.106	.209	-.495
270	2481	-.371	.207	.140	-1.147	270	3201	-.076	.104	.300	-.460	270	3910	-.158	.105	.147	-.721
270	2482	-.250	.136	.140	-.981	270	3202	-.059	.095	.245	-.386	270	3911	-.075	.099	.222	-.432
270	2483	.236	.120	.702	-.095	270	3203	-.060	.098	.224	-.394	270	3912	-.079	.108	.361	-.623
270	2484	.301	.134	.766	-.181	270	3204	-.070	.100	.263	-.476	270	3913	-.110	.115	.209	-.483
270	2485	.280	.134	.905	-.211	270	3205	-.063	.104	.279	-.536	270	3914	-.137	.102	.212	-.565
270	2486	.302	.133	.819	-.101	270	3206	-.051	.101	.327	-.365	270	3915	-.171	.117	.192	-.647
270	2487	.159	.114	.682	-.169	270	3207	-.055	.103	.290	-.387	270	3916	-.011	.100	.359	-.349
270	2488	.053	.114	.393	-.399	270	3208	-.061	.087	.287	-.394	270	3917	.004	.100	.351	-.327
270	2489	-.329	.186	.206	-.967	270	3209	-.054	.097	.262	-.394	270	3918	-.021	.104	.370	-.359
270	2490	-.322	.208	.331	-1.321	270	3210	-.057	.102	.283	-.491	270	3919	-.048	.106	.340	-.411

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	3920	-.044	.121	.534	-.546	280	1119	.114	.105	.421	-.238	280	1169	.077	.140	.528	-.391
270	3921	.017	.108	.476	-.296	280	1120	.080	.117	.500	-.415	280	1170	.058	.131	.518	-.416
270	3922	.028	.112	.390	-.298	280	1121	.020	.128	.501	-.608	280	1171	.134	.118	.647	-.231
270	3923	-.048	.121	.460	-.525	280	1122	.214	.133	.713	-.244	280	1172	.167	.149	.657	-.565
270	3924	.014	.109	.598	-.310	280	1123	.243	.152	.913	-.252	280	1173	.175	.180	.756	-.551
270	3925	-.053	.113	.496	-.429	280	1124	.256	.165	.819	-.326	280	1174	.073	.127	.562	-.684
270	4101	-.247	.241	.580	-1.100	280	1125	.004	.133	.481	-.438	280	1175	.128	.124	.532	-.471
270	4102	-.201	.221	.667	-.843	280	1126	-.017	.147	.525	-.584	280	1176	.150	.140	.570	-.360
270	4103	-.226	.194	.548	-.798	280	1127	-.004	.129	.437	-.456	280	1177	.158	.124	.570	-.256
270	4104	-.400	.199	.181	-1.189	280	1128	.147	.140	.685	-.287	280	1178	.166	.126	.595	-.347
270	4105	-.302	.168	.266	-1.055	280	1129	.183	.147	.690	-.247	280	1179	.151	.131	.593	-.317
270	4106	-.233	.149	.299	-.739	280	1130	.221	.163	.731	-.376	280	1180	.276	.149	1.213	-.099
270	4107	-.195	.130	.260	-.890	280	1131	-.035	.107	.332	-.413	280	1181	.255	.129	.695	-.141
270	4108	-.181	.130	.269	-.782	280	1132	.091	.109	.473	-.286	280	1182	.216	.113	.633	-.203
270	4109	-.275	.139	.397	-.790	280	1133	.125	.123	.513	-.493	280	1183	.202	.112	.555	-.120
270	4110	-.292	.153	.428	-.845	280	1134	.051	.112	.590	-.314	280	1184	.198	.108	.572	-.162
270	4111	-.284	.138	.248	-.843	280	1135	.186	.133	.613	-.276	280	1185	.201	.111	.581	-.178
270	4112	-.317	.152	.285	-.853	280	1136	.254	.154	.789	-.162	280	1186	.193	.113	.705	-.117
270	4113	-.294	.142	.241	-.961	280	1137	.226	.150	.794	-.273	280	1187	.193	.115	.651	-.193
270	4114	-.226	.135	.276	-.746	280	1138	.228	.177	1.187	-.285	280	1188	.171	.123	.885	-.263
270	4115	-.170	.121	.289	-.617	280	1139	.077	.129	.518	-.364	280	1189	.140	.123	.531	-.504
270	4116	-.161	.111	.215	-.590	280	1140	.059	.132	.518	-.398	280	1190	.118	.129	.621	-.360
270	4201	.123	.264	1.091	-.664	280	1141	.061	.143	.534	-.738	280	1191	.179	.120	.633	-.353
270	4202	.134	.282	.964	-.596	280	1142	.109	.133	.638	-.398	280	1192	.173	.134	.717	-.211
270	4203	.028	.269	.925	-.725	280	1143	.260	.154	.906	-.176	280	1193	.156	.145	.689	-.431
270	4204	.007	.292	.966	-.961	280	1144	.310	.165	.923	-.182	280	1201	-.163	.115	.241	-.686
270	4205	-.032	.299	1.027	-.830	280	1145	.177	.135	.752	-.362	280	1202	-.160	.102	.161	-.579
270	4206	-.191	.209	.799	-.966	280	1146	.142	.119	.523	-.305	280	1203	-.132	.092	.216	-.438
270	4207	-.164	.209	.738	-.727	280	1147	.140	.119	.480	-.465	280	1204	-.142	.110	.193	-.605
270	4208	-.182	.170	.619	-.777	280	1148	.123	.122	.545	-.347	280	1205	-.148	.107	.151	-.656
270	4209	-.257	.172	.626	-.773	280	1149	.076	.137	.551	-.286	280	1206	-.180	.103	.248	-.565
270	4210	-.299	.164	.372	-.825	280	1150	.025	.136	.440	-.898	280	1207	-.212	.118	.174	-.637
280	1101	-.125	.095	.162	-.433	280	1151	.176	.144	.779	-.222	280	1208	-.271	.135	.084	-.808
280	1102	-.070	.104	.322	-.451	280	1152	.209	.154	.772	-.372	280	1209	-.157	.108	.161	-.524
280	1103	-.036	.110	.380	-.375	280	1153	.199	.155	.950	-.574	280	1210	-.153	.102	.179	-.542
280	1104	-.045	.129	.456	-.446	280	1154	.189	.125	.713	-.179	280	1211	-.144	.103	.137	-.489
280	1105	-.068	.147	.339	-.707	280	1155	.147	.115	.577	-.262	280	1212	-.144	.091	.146	-.483
280	1106	.162	.196	.804	-.456	280	1156	.128	.136	.562	-.450	280	1213	-.136	.099	.211	-.477
280	1107	.169	.196	.828	-.512	280	1157	.063	.137	.517	-.484	280	1214	-.141	.100	.183	-.554
280	1108	.125	.204	.826	-.618	280	1158	.060	.132	.483	-.464	280	1215	-.142	.101	.275	-.525
280	1109	-.090	.104	.261	-.438	280	1159	.217	.146	.681	-.258	280	1216	-.168	.109	.199	-.584
280	1110	-.042	.108	.360	-.416	280	1160	.238	.149	.733	-.275	280	1217	-.137	.097	.223	-.437
280	1111	.007	.114	.498	-.337	280	1161	.233	.168	.874	-.449	280	1218	-.136	.105	.226	-.535
280	1112	-.037	.127	.390	-.510	280	1162	-.035	.098	.374	-.314	280	1219	-.140	.100	.193	-.523
280	1113	-.067	.134	.381	-.551	280	1163	.052	.102	.402	-.312	280	1220	-.137	.103	.277	-.482
280	1114	-.057	.123	.396	-.481	280	1164	.125	.105	.476	-.299	280	1221	-.151	.107	.216	-.560
280	1115	-.048	.128	.556	-.467	280	1165	.164	.123	.580	-.203	280	1222	-.156	.104	.185	-.503
280	1116	-.047	.122	.409	-.470	280	1166	.168	.122	.589	-.286	280	1223	-.142	.099	.182	-.483
280	1117	-.032	.094	.313	-.321	280	1167	.170	.124	.589	-.251	280	1224	-.186	.115	.216	-.716
280	1118	.049	.101	.464	-.248	280	1168	.133	.118	.541	-.342	280	1225	-.288	.144	.256	-.925

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1226	-.184	.104	.133	-.586
280	1227	-.155	.097	.139	-.552
280	1228	-.143	.093	.131	-.476
280	1229	-.140	.098	.226	-.545
280	1230	-.132	.091	.168	-.402
280	1231	-.132	.106	.172	-.517
280	1232	-.136	.099	.164	-.448
280	1233	-.138	.103	.214	-.481
280	1234	-.135	.103	.217	-.535
280	1235	-.181	.105	.129	-.652
280	1236	-.224	.126	.150	-.815
280	1237	-.260	.155	.190	-.937
280	1238	-.160	.098	.135	-.507
280	1239	-.152	.103	.201	-.524
280	1240	-.146	.100	.179	-.498
280	1241	-.143	.097	.183	-.541
280	1242	-.143	.097	.218	-.458
280	1243	-.163	.106	.171	-.541
280	1244	-.156	.111	.176	-.638
280	1245	-.160	.110	.171	-.599
280	1246	-.169	.110	.215	-.599
280	1247	-.192	.124	.321	-.911
280	1248	-.244	.143	.229	-.900
280	1249	-.251	.144	.187	-.937
280	1250	-.128	.097	.236	-.517
280	1251	-.120	.101	.193	-.488
280	1252	-.127	.107	.293	-.505
280	1253	-.147	.054	-.008	-.353
280	1254	-.137	.099	.212	-.512
280	1255	-.143	.107	.187	-.532
280	1256	-.161	.119	.187	-.725
280	1257	-.198	.129	.185	-.673
280	1258	-.274	.161	.126	-1.058
280	1259	-.177	.130	.215	-.785
280	1260	-.146	.125	.326	-.618
280	1261	-.145	.156	.423	-.843
280	1301	-.289	.143	.085	-1.058
280	1302	-.296	.156	.101	-1.141
280	1303	-.219	.127	.268	-.734
280	1304	-.198	.125	.242	-.648
280	1305	-.179	.121	.194	-.648
280	1306	-.166	.113	.267	-.643
280	1307	-.158	.104	.200	-.492
280	1308	-.168	.116	.171	-.757
280	1309	-.247	.127	.128	-.946
280	1310	-.231	.122	.146	-.857
280	1311	-.220	.120	.204	-.653
280	1312	-.174	.114	.175	-.621
280	1313	-.177	.108	.111	-.658
280	1314	-.170	.106	.210	-.622
280	1315	-.167	.106	.184	-.601
280	1316	-.160	.116	.188	-.799
280	1317	-.334	.144	.046	-1.023
280	1318	-.313	.163	.177	-1.010
280	1319	-.305	.159	.198	-.983
280	1320	-.265	.129	.096	-1.006
280	1321	-.285	.139	.310	-.764
280	1322	-.255	.120	.133	-.776
280	1323	-.320	.134	.115	-.852
280	1324	-.311	.141	.106	-.895
280	1325	-.274	.128	.161	-.845
280	1326	-.249	.117	.114	-.696
280	1327	-.225	.114	.132	-.652
280	1328	-.219	.113	.239	-.675
280	1329	-.200	.118	.173	-.600
280	1330	-.201	.117	.147	-.761
280	1331	-.195	.072	.013	-.447
280	1332	-.188	.109	.157	-.662
280	1333	-.174	.107	.213	-.620
280	1334	-.182	.098	.141	-.641
280	1335	-.287	.122	.110	-1.076
280	1336	-.279	.116	.104	-.706
280	1337	-.277	.130	.201	-.799
280	1338	-.248	.094	.095	-.499
280	1339	-.242	.110	.122	-.607
280	1340	-.223	.108	.141	-.582
280	1341	-.196	.107	.141	-.583
280	1342	-.191	.119	.174	-.651
280	1343	-.200	.110	.182	-.542
280	1344	-.184	.094	.088	-.569
280	1345	-.165	.092	.070	-.466
280	1346	-.171	.101	.097	-.721
280	1347	-.174	.112	.166	-.540
280	1348	-.180	.117	.149	-.536
280	1349	-.118	.095	.208	-.440
280	1350	-.117	.105	.214	-.466
280	1351	-.110	.105	.294	-.472
280	1352	-.240	.121	.115	-.703
280	1353	-.214	.117	.173	-.602
280	1354	-.221	.115	.173	-.675
280	1355	-.213	.106	.168	-.523
280	1356	-.211	.112	.155	-.567
280	1357	-.195	.110	.157	-.626
280	1358	-.176	.115	.174	-.589
280	1359	-.179	.114	.232	-.622
280	1360	-.135	.108	.223	-.690
280	1361	-.077	.107	.284	-.434
280	1362	-.080	.097	.242	-.370
280	1363	-.105	.101	.184	-.456
280	1401	.062	.226	.809	-.675
280	1402	.073	.245	1.014	-.623
280	1403	.140	.219	1.115	-.504
280	1404	.114	.184	.801	-.421
280	1405	.077	.181	.807	-.462
280	1406	-.350	.202	.401	-1.387
280	1407	-.238	.153	.469	-1.072
280	1408	-.201	.113	.309	-.575
280	1409	-.073	.171	.752	-.769
280	1410	-.028	.170	1.057	-.580
280	1411	.085	.204	.775	-.426
280	1412	.014	.166	.549	-.474
280	1413	-.049	.138	.507	-.444
280	1414	-.253	.138	.217	-.886
280	1415	-.239	.126	.254	-.687
280	1416	-.238	.121	.264	-.680
280	1417	.200	.161	.872	-.316
280	1418	.196	.162	1.055	-.277
280	1419	.134	.153	.811	-.369
280	1420	.173	.153	.854	-.372
280	1421	.056	.160	.822	-.501
280	1422	.180	.158	.844	-.344
280	1423	.167	.126	.894	-.234
280	1424	.130	.143	.664	-.297
280	1425	.098	.141	.624	-.286
280	1426	-.020	.150	.622	-.489
280	1427	-.327	.188	.241	-1.124
280	1428	-.212	.139	.224	-.952
280	1429	-.239	.123	.181	-.855
280	1430	.157	.146	.751	-.471
280	1431	.131	.150	.671	-.559
280	1432	.160	.136	.822	-.312
280	1433	.161	.151	.642	-.326
280	1434	.131	.154	.686	-.454
280	1435	.335	.171	.974	-.136
280	1436	.300	.169	.946	-.207
280	1437	.245	.145	.789	-.172
280	1438	.086	.149	.696	-.409
280	1439	-.106	.155	.472	-.567
280	1440	-.418	.207	.146	-1.282
280	1441	-.369	.204	.194	-1.453
280	1442	-.293	.162	.109	-1.119
280	1443	.278	.147	.933	-.117
280	1444	.280	.151	1.002	-.239
280	1445	.320	.151	.864	-.034
280	1446	.314	.154	.932	-.109
280	1447	.288	.150	.842	-.166
280	1448	.239	.141	.856	-.176
280	1449	.257	.132	.806	-.124
280	1450	.315	.136	.864	-.086
280	1451	.274	.146	.942	-.207

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1452	.263	.146	.915	-.182
280	1453	.224	.129	.726	-.172
280	1454	.171	.134	.649	-.229
280	1455	.028	.137	.615	-.444
280	1456	-.111	.142	.557	-.636
280	1457	-.382	.188	.243	-1.188
280	1458	-.381	.204	.199	-1.490
280	1459	-.294	.156	.240	-.953
280	1460	.218	.117	.649	-.167
280	1461	.244	.131	.751	-.177
280	1462	.274	.132	.790	-.057
280	1463	.237	.128	.798	-.109
280	1464	.234	.130	.730	-.182
280	1465	.214	.129	.739	-.119
280	1466	.176	.138	.711	-.208
280	1467	.034	.112	.482	-.274
280	1468	-.086	.112	.457	-.494
280	1469	-.218	.126	.149	-.694
280	1470	-.177	.115	.240	-.560
280	1471	-.112	.150	.424	-.595
280	1472	.262	.142	.826	-.098
280	1473	.273	.158	.995	-.141
280	1474	.259	.143	.866	-.157
280	1475	.234	.148	.734	-.249
280	1476	.262	.143	.810	-.119
280	1477	.273	.150	.849	-.177
280	1901	.018	.124	.457	-.480
280	1902	.018	.132	.485	-.620
280	1903	.077	.135	.646	-.477
280	1904	.105	.132	.585	-.321
280	1905	-.216	.116	.107	-.664
280	1906	-.180	.119	.186	-.704
280	1907	-.177	.103	.168	-.558
280	1908	-.148	.093	.201	-.441
280	1909	-.089	.110	.276	-.423
280	1910	.002	.143	.711	-.423
280	1911	-.010	.093	.278	-.295
280	1912	-.190	.106	.124	-.571
280	1913	-.203	.118	.193	-.605
280	1914	-.128	.144	.500	-.635
280	1915	-.013	.121	.512	-.368
280	2101	-.155	.093	.122	-.478
280	2102	-.146	.095	.183	-.496
280	2103	-.147	.101	.160	-.637
280	2104	-.222	.139	.151	-.702
280	2105	-.372	.193	.133	-1.147
280	2106	.158	.154	.701	-.443
280	2107	.272	.179	.848	-.426
280	2108	.334	.207	.945	-.405
280	2109	-.149	.094	.172	-.466
280	2110	-.109	.093	.169	-.471
280	2111	-.077	.096	.225	-.512
280	2112	-.103	.141	.243	-.750
280	2113	-.235	.221	.375	-1.126
280	2114	.140	.214	.832	-.822
280	2115	.139	.206	.845	-.492
280	2116	.156	.201	.936	-.528
280	2117	-.055	.157	.565	-.821
280	2118	-.080	.158	.357	-.949
280	2119	-.099	.177	.366	-.900
280	2120	-.257	.192	.214	-1.148
280	2121	-.490	.190	.163	-1.202
280	2122	-.595	.230	-.014	-1.455
280	2123	-.111	.140	.339	-.542
280	2124	-.030	.166	.520	-.687
280	2125	-.012	.222	.597	-.879
280	2126	-.154	.100	.125	-.482
280	2127	-.104	.102	.307	-.425
280	2128	-.065	.096	.231	-.539
280	2129	-.071	.089	.210	-.464
280	2130	-.074	.129	.348	-.659
280	2131	-.111	.131	.213	-.530
280	2132	-.263	.206	.211	-.854
280	2133	-.457	.193	.147	-1.205
280	2134	-.479	.219	.214	-1.173
280	2135	-.081	.142	.369	-.591
280	2136	.026	.180	.810	-.985
280	2137	-.056	.310	.720	-1.193
280	2138	-.161	.084	.094	-.468
280	2139	-.094	.085	.193	-.395
280	2140	-.085	.109	.246	-.505
280	2141	-.109	.126	.232	-.666
280	2142	-.147	.160	.316	-.691
280	2143	-.178	.198	.310	-.888
280	2144	-.296	.210	.230	-.993
280	2145	-.407	.166	.201	-1.199
280	2146	-.409	.159	.142	-.979
280	2147	-.121	.154	.428	-.936
280	2148	-.133	.255	.490	-1.131
280	2149	-.200	.293	.465	-1.688
280	2150	-.131	.107	.197	-.607
280	2151	-.087	.122	.277	-.661
280	2152	-.099	.142	.299	-.670
280	2153	-.133	.157	.258	-.881
280	2154	-.166	.173	.292	-.808
280	2155	-.177	.185	.254	-1.016
280	2156	-.283	.187	.266	-.930
280	2157	-.381	.167	.186	-1.038
280	2158	-.373	.171	.332	-.992
280	2159	-.165	.156	.327	-.955
280	2160	-.113	.209	.426	-.964
280	2161	-.252	.314	.602	-1.436
280	2162	-.140	.105	.186	-.732
280	2163	-.089	.118	.259	-.616
280	2164	-.074	.117	.247	-.697
280	2165	-.091	.131	.332	-.725
280	2166	-.139	.140	.285	-.735
280	2167	-.145	.169	.331	-.861
280	2168	-.240	.174	.386	-.929
280	2169	-.290	.166	.248	-1.096
280	2170	-.313	.165	.144	-1.268
280	2171	-.170	.156	.237	-.952
280	2172	-.199	.250	.426	-1.376
280	2173	-.256	.276	.700	-1.206
280	2174	-.093	.099	.210	-.476
280	2175	-.069	.098	.369	-.405
280	2176	-.038	.103	.279	-.441
280	2177	-.016	.109	.294	-.513
280	2178	-.048	.117	.338	-.485
280	2179	-.076	.148	.286	-.707
280	2180	-.106	.164	.362	-.687
280	2181	-.186	.167	.304	-.835
280	2182	-.233	.184	.394	-1.140
280	2183	-.135	.195	.491	-.769
280	2184	-.142	.188	.366	-.794
280	2185	-.239	.221	.365	-1.205
280	2201	-.126	.106	.271	-.655
280	2202	-.113	.106	.235	-.759
280	2203	-.105	.095	.213	-.536
280	2204	-.121	.099	.235	-.519
280	2205	-.155	.104	.196	-.499
280	2206	-.193	.105	.158	-.616
280	2207	-.168	.096	.135	-.565
280	2208	-.159	.099	.176	-.578
280	2209	-.129	.099	.191	-.522
280	2210	-.119	.095	.186	-.418
280	2211	-.130	.099	.230	-.502
280	2212	-.130	.095	.200	-.473
280	2213	-.168	.107	.163	-.556
280	2214	-.169	.096	.119	-.489
280	2215	-.176	.101	.110	-.581
280	2216	-.180	.107	.202	-.668
280	2217	-.163	.106	.154	-.549
280	2218	-.157	.114	.268	-.557
280	2219	-.151	.105	.198	-.544
280	2220	-.153	.101	.133	-.574
280	2221	-.142	.098	.206	-.481
280	2222	-.155	.096	.115	-.466
280	2223	-.174	.084	.132	-.448
280	2224	-.159	.096	.158	-.530

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	2225	-.137	.086	.115	-.413	280	2275	-.118	.096	.206	-.457	280	2340	-.312	.154	.315	-1.098
280	2226	-.143	.094	.194	-.477	280	2276	-.123	.087	.145	-.455	280	2341	-.339	.168	.149	-1.152
280	2227	-.129	.093	.147	-.467	280	2277	-.112	.101	.203	-.483	280	2342	-.336	.136	.083	-.903
280	2228	-.122	.092	.199	-.426	280	2278	-.085	.097	.233	-.442	280	2343	-.277	.128	.120	-.783
280	2229	-.121	.095	.196	-.477	280	2279	-.072	.099	.249	-.445	280	2344	-.337	.148	.105	-.916
280	2230	-.110	.096	.217	-.571	280	2280	-.093	.097	.228	-.506	280	2345	-.323	.150	.248	-1.077
280	2231	-.113	.098	.234	-.508	280	2281	-.110	.099	.327	-.460	280	2346	-.280	.136	.189	-.739
280	2232	-.133	.099	.189	-.622	280	2282	-.107	.070	.099	-.303	280	2347	-.317	.140	.137	-.887
280	2233	-.129	.103	.201	-.589	280	2283	-.116	.096	.160	-.514	280	2348	-.287	.136	.171	-.815
280	2234	-.133	.099	.170	-.454	280	2284	-.106	.100	.238	-.452	280	2349	-.307	.140	.123	-.908
280	2235	-.195	.106	.175	-.358	280	2285	-.115	.098	.193	-.528	280	2350	-.322	.155	.311	-1.393
280	2236	-.204	.101	.107	-.523	280	2286	-.116	.101	.192	-.465	280	2351	-.276	.128	.158	-.847
280	2237	-.172	.103	.189	-.635	280	2302	-.278	.134	.120	-.904	280	2352	-.284	.132	.126	-.827
280	2238	-.161	.101	.196	-.504	280	2303	-.309	.133	.164	-.860	280	2353	-.247	.127	.200	-.868
280	2239	-.145	.095	.150	-.480	280	2304	-.157	.113	.264	-.548	280	2354	-.236	.121	.189	-.718
280	2240	-.154	.096	.132	-.521	280	2305	-.138	.101	.189	-.560	280	2355	-.241	.125	.274	-.775
280	2241	-.141	.102	.180	-.509	280	2306	-.142	.108	.188	-.633	280	2356	-.221	.112	.144	-.639
280	2242	-.144	.110	.272	-.577	280	2307	-.158	.086	.176	-.470	280	2357	-.229	.120	.132	-.630
280	2243	-.139	.112	.277	-.688	280	2308	-.149	.106	.179	-.516	280	2358	-.246	.129	.181	-.747
280	2244	-.152	.109	.148	-.876	280	2309	-.140	.101	.202	-.507	280	2359	-.344	.129	.089	-1.024
280	2245	-.152	.105	.140	-.737	280	2310	-.383	.168	.118	-1.186	280	2360	-.330	.123	-.001	-.943
280	2246	-.155	.113	.181	-.597	280	2311	-.298	.147	.156	-1.119	280	2361	-.324	.130	.112	-.906
280	2247	-.231	.114	.094	-.762	280	2312	-.343	.221	.424	-1.231	280	2362	-.330	.142	.208	-1.205
280	2248	-.225	.114	.140	-.875	280	2313	-.206	.145	.338	-.697	280	2363	-.293	.131	.052	-.898
280	2249	-.198	.104	.139	-.761	280	2314	-.248	.156	.475	-.793	280	2364	-.314	.132	.290	-.892
280	2250	-.192	.102	.190	-.584	280	2315	-.437	.225	.152	-1.566	280	2365	-.275	.137	.227	-.903
280	2251	-.147	.096	.114	-.501	280	2316	-.352	.180	.123	-1.161	280	2366	-.249	.142	.259	-.768
280	2252	-.166	.106	.209	-.526	280	2317	-.245	.148	.174	-1.041	280	2367	-.245	.121	.126	-.963
280	2253	-.137	.100	.199	-.519	280	2318	-.187	.127	.269	-.827	280	2368	-.239	.126	.203	-.762
280	2254	-.129	.104	.171	-.587	280	2319	-.191	.127	.182	-.782	280	2369	-.216	.123	.112	-.840
280	2255	-.137	.109	.249	-.562	280	2320	-.175	.114	.176	-.613	280	2370	-.228	.117	.102	-.762
280	2256	-.132	.112	.247	-.549	280	2321	-.179	.113	.185	-.655	280	2371	-.371	.136	-.004	-.940
280	2257	-.139	.113	.246	-.622	280	2322	-.188	.132	.148	-.750	280	2372	-.371	.132	-.015	-1.128
280	2258	-.141	.122	.181	-.780	280	2323	-.428	.149	-.045	-1.004	280	2373	-.362	.149	.005	-1.043
280	2259	-.205	.115	.193	-.660	280	2324	-.433	.156	-.030	-1.041	280	2374	-.362	.166	.100	-1.144
280	2260	-.208	.118	.140	-.650	280	2325	-.317	.155	.119	-.967	280	2375	-.282	.135	.219	-.770
280	2261	-.174	.110	.158	-.516	280	2326	-.302	.145	.242	-1.069	280	2376	-.272	.162	.436	-.770
280	2262	-.170	.109	.153	-.594	280	2327	-.294	.145	.237	-.950	280	2377	-.188	.156	.391	-.938
280	2263	-.142	.097	.318	-.571	280	2328	-.299	.163	.210	-1.038	280	2378	-.154	.153	.449	-.790
280	2264	-.128	.096	.234	-.488	280	2329	-.281	.158	.256	-.996	280	2379	-.232	.136	.322	-.704
280	2265	-.129	.102	.198	-.577	280	2330	-.276	.156	.152	-.980	280	2380	-.231	.137	.160	-.950
280	2266	-.123	.102	.198	-.529	280	2331	-.231	.141	.258	-.913	280	2381	-.212	.127	.120	-.921
280	2267	-.126	.110	.239	-.597	280	2332	-.187	.122	.174	-.808	280	2382	-.199	.125	.197	-.712
280	2268	-.128	.099	.234	-.498	280	2333	-.176	.118	.193	-.549	280	2383	-.117	.106	.262	-.523
280	2269	-.133	.123	.213	-.661	280	2334	-.165	.114	.166	-.570	280	2384	-.387	.158	.094	-1.231
280	2270	-.133	.110	.190	-.585	280	2335	-.192	.120	.185	-.748	280	2385	-.306	.150	.192	-1.260
280	2271	-.106	.104	.221	-.549	280	2336	-.393	.166	.115	-1.341	280	2386	-.218	.157	.364	-.948
280	2272	-.102	.103	.214	-.473	280	2337	-.374	.149	.102	-1.180	280	2387	-.209	.147	.253	-.815
280	2273	-.119	.101	.270	-.476	280	2338	-.337	.149	.200	-.998	280	2388	-.122	.161	.332	-.831
280	2274	-.120	.097	.194	-.473	280	2339	-.335	.161	.210	-1.159	280	2389	-.095	.128	.335	-.758

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	2390	-.076	.121	.332	-.599	280	2447	.244	.179	.839	-.295	280	2497	.308	.131	.770	-.096
280	2391	-.142	.115	.290	-.667	280	2448	.355	.165	.869	-.125	280	2498	.283	.118	.704	-.072
280	2392	-.145	.118	.233	-.601	280	2449	.434	.161	.960	-.050	280	2499	.269	.123	.812	-.074
280	2393	-.140	.120	.268	-.579	280	2450	.447	.169	.983	-.042	280	2500	.300	.122	.840	-.067
280	2394	-.116	.119	.273	-.579	280	2451	.433	.182	1.156	-.073	280	2501	.267	.128	.834	-.108
280	2401	-.213	.127	.288	-.646	280	2452	.400	.118	.731	.026	280	2502	.280	.120	.742	-.061
280	2402	-.202	.128	.369	-.651	280	2453	.359	.169	.928	-.066	280	2901	-.390	.179	.106	-1.175
280	2404	.186	.152	.613	-.233	280	2454	.123	.139	.688	-.297	280	2902	-.057	.226	.766	-.897
280	2405	.228	.149	.752	-.233	280	2455	-.041	.138	.522	-.501	280	2903	-.250	.115	.169	-.635
280	2406	.192	.148	.719	-.310	280	2456	-.539	.249	.088	-1.470	280	2904	-.172	.149	.415	-.663
280	2407	.182	.143	.735	-.279	280	2457	-.482	.237	.119	-1.445	280	2905	-.125	.119	.257	-.503
280	2408	.159	.149	.690	-.451	280	2458	-.365	.198	.143	-1.242	280	2906	-.154	.123	.360	-.591
280	2409	-.073	.167	.489	-.663	280	2459	.133	.174	.793	-.495	280	2907	-.149	.132	.351	-.713
280	2410	-.022	.136	.453	-.490	280	2460	.267	.169	.917	-.242	280	2908	-.191	.162	.353	-.904
280	2411	-.128	.114	.277	-.482	280	2461	.370	.155	1.013	-.052	280	2909	-.149	.132	.410	-.653
280	2412	-.267	.179	.350	-1.182	280	2462	.397	.161	1.073	-.004	280	2910	-.314	.132	.093	-.928
280	2413	-.202	.161	.353	-1.012	280	2463	.409	.170	1.166	-.041	280	2911	-.386	.136	.019	-.847
280	2414	-.062	.178	.617	-.767	280	2464	.367	.162	.944	-.071	280	2912	-.223	.124	.149	-.688
280	2415	.062	.222	.830	-.609	280	2465	.306	.150	.849	-.109	280	2913	-.245	.119	.188	-.697
280	2416	.016	.192	.659	-.609	280	2466	.133	.135	.637	-.289	280	2914	-.261	.135	.137	-.824
280	2417	.316	.182	.961	-.226	280	2467	-.062	.136	.361	-.629	280	2915	-.250	.141	.229	-.793
280	2418	.419	.190	.932	-.205	280	2468	-.558	.203	-.060	-1.532	280	3101	-.004	.115	.391	-.491
280	2419	.427	.175	.909	-.004	280	2469	-.552	.213	.120	-1.421	280	3102	.029	.131	.462	-.447
280	2420	.379	.171	.880	-.188	280	2470	-.384	.195	.162	-1.231	280	3103	.051	.157	.773	-.991
280	2421	.265	.162	.826	-.250	280	2471	.058	.159	.598	-.538	280	3104	-.047	.104	.408	-.428
280	2422	.110	.153	.651	-.587	280	2472	.163	.143	.745	-.374	280	3105	-.040	.105	.469	-.399
280	2423	.055	.142	.491	-.458	280	2473	.274	.131	.740	-.120	280	3106	-.046	.103	.397	-.413
280	2424	-.175	.115	.205	-.541	280	2474	.303	.138	.853	-.117	280	3107	.026	.120	.628	-.422
280	2425	-.432	.128	-.049	-.897	280	2475	.313	.130	.833	-.057	280	3108	.022	.146	.775	-.568
280	2426	-.261	.137	.173	-.761	280	2476	.331	.146	.775	-.165	280	3109	-.036	.105	.329	-.387
280	2427	-.096	.102	.209	-.409	280	2477	.284	.142	.971	-.135	280	3110	-.031	.105	.346	-.369
280	2428	-.064	.144	.385	-.495	280	2478	.147	.132	.621	-.297	280	3111	-.024	.101	.318	-.337
280	2429	-.120	.125	.303	-.609	280	2479	-.004	.124	.439	-.519	280	3112	.004	.100	.377	-.363
280	2430	.063	.151	.720	-.397	280	2480	-.570	.200	.058	-1.359	280	3113	.003	.124	.444	-.501
280	2431	.183	.129	.665	-.281	280	2481	-.432	.222	.186	-1.478	280	3201	-.111	.113	.267	-.492
280	2432	.158	.135	.727	-.239	280	2482	-.285	.150	.157	-1.075	280	3202	-.095	.104	.362	-.445
280	2433	.136	.130	.584	-.310	280	2483	.257	.126	.860	-.112	280	3203	-.091	.101	.235	-.440
280	2434	.068	.135	.568	-.424	280	2484	.311	.114	.724	-.023	280	3204	-.103	.108	.245	-.496
280	2435	-.020	.129	.420	-.522	280	2485	.316	.141	.818	-.058	280	3205	-.101	.110	.239	-.464
280	2436	-.469	.200	.125	-1.411	280	2486	.295	.136	.818	-.081	280	3206	-.069	.100	.410	-.378
280	2437	-.387	.173	.106	-1.085	280	2487	.168	.115	.597	-.210	280	3207	-.076	.103	.321	-.447
280	2438	-.327	.161	.110	-.898	280	2488	.048	.125	.484	-.347	280	3208	-.085	.093	.200	-.431
280	2439	.429	.180	1.042	-.087	280	2489	-.397	.183	.203	-1.091	280	3209	-.088	.105	.236	-.551
280	2440	.397	.188	.986	-.090	280	2490	-.418	.206	.206	-1.187	280	3210	-.093	.109	.261	-.543
280	2441	.311	.174	.855	-.188	280	2491	-.314	.164	.159	-.949	280	3211	-.102	.105	.240	-.750
280	2442	.180	.157	.847	-.299	280	2492	.013	.144	.520	-.519	280	3212	-.030	.103	.334	-.348
280	2443	.019	.140	.437	-.433	280	2493	.158	.127	.586	-.227	280	3213	-.036	.100	.300	-.385
280	2444	-.564	.238	.053	-1.569	280	2494	.249	.122	.723	-.119	280	3214	.002	.107	.429	-.368
280	2445	-.483	.231	.212	-1.397	280	2495	.296	.136	.781	-.102	280	3215	-.011	.106	.389	-.421
280	2446	-.369	.195	.205	-1.273	280	2496	.337	.136	.947	-.023	280	3301	-.170	.104	.202	-.737

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	3302	-.151	.103	.212	-.542	280	4101	-.376	.230	.433	-1.221	290	1125	.056	.138	.520	-.438
280	3303	-.094	.106	.232	-.598	280	4102	-.302	.188	.509	-1.100	290	1126	.035	.156	.579	-.445
280	3304	-.155	.099	.181	-.531	280	4103	-.287	.161	.398	-.784	290	1127	.044	.151	.535	-.584
280	3305	-.136	.105	.265	-.531	280	4104	-.331	.182	.318	-1.170	290	1128	.204	.160	.782	-.235
280	3306	-.124	.100	.223	-.479	280	4105	-.294	.167	.218	-1.135	290	1129	.237	.161	.806	-.282
280	3307	-.102	.097	.269	-.549	280	4106	-.283	.170	.226	-1.088	290	1130	.252	.163	.812	-.296
280	3308	-.081	.095	.214	-.356	280	4107	-.223	.154	.224	-.941	290	1131	-.022	.109	.376	-.399
280	3309	-.122	.095	.213	-.437	280	4108	-.209	.150	.273	-.997	290	1132	.119	.114	.555	-.267
280	3310	-.152	.105	.161	-.489	280	4109	-.308	.149	.295	-.964	290	1133	.152	.137	.595	-.368
280	3311	-.135	.103	.251	-.489	280	4110	-.322	.174	.132	-1.098	290	1134	.081	.128	.660	-.358
280	3312	-.084	.097	.324	-.480	280	4111	-.282	.144	.283	-.835	290	1135	.236	.126	.737	-.235
280	3313	-.079	.092	.243	-.388	280	4112	-.292	.149	.171	-.870	290	1136	.309	.156	.971	-.214
280	3401	-.010	.117	.415	-.502	280	4113	-.282	.147	.373	-1.083	290	1137	.284	.158	.993	-.133
280	3402	.016	.136	.612	-.466	280	4114	-.238	.142	.290	-.784	290	1138	.245	.166	.927	-.218
280	3404	.045	.155	.715	-.539	280	4115	-.202	.131	.183	-.763	290	1139	.138	.139	.652	-.324
280	3406	-.140	.099	.142	-.431	280	4116	-.199	.125	.154	-.741	290	1140	.100	.149	.612	-.470
280	3407	-.148	.058	.003	-.349	280	4201	.326	.259	1.128	-.519	290	1141	.105	.142	.637	-.726
280	3408	-.048	.090	.252	-.301	280	4202	.308	.256	1.071	-.543	290	1142	.169	.157	.878	-.323
280	3409	.055	.130	.753	-.307	280	4203	.133	.284	1.100	-.709	290	1143	.283	.151	.964	-.091
280	3410	.011	.114	.471	-.583	280	4204	.010	.270	.935	-.853	290	1144	.288	.154	.971	-.184
280	3411	-.065	.097	.292	-.453	280	4205	-.084	.275	.928	-.859	290	1145	.215	.122	.797	-.238
280	3412	-.143	.095	.194	-.596	280	4206	.077	.310	1.053	-1.093	290	1146	.188	.123	.577	-.177
280	3413	-.140	.100	.175	-.468	280	4207	.099	.296	.996	-.653	290	1147	.180	.119	.617	-.418
280	3414	-.086	.095	.203	-.438	280	4208	-.058	.240	.968	-.735	290	1148	.179	.114	.571	-.144
280	3415	-.090	.099	.312	-.481	280	4209	-.208	.176	.468	-.780	290	1149	.155	.138	.579	-.543
280	3901	-.074	.099	.241	-.412	280	4210	-.293	.157	.447	-.934	290	1150	.121	.152	.625	-.423
280	3902	-.109	.098	.267	-.480	290	1101	-.109	.118	.423	-.493	290	1151	.241	.142	.876	-.171
280	3903	-.082	.097	.212	-.473	290	1102	-.053	.121	.426	-.436	290	1152	.277	.148	.887	-.162
280	3904	-.110	.102	.260	-.531	290	1103	-.002	.127	.437	-.353	290	1153	.279	.147	.894	-.231
280	3905	-.140	.097	.213	-.496	290	1104	-.009	.137	.488	-.473	290	1154	.217	.109	.585	-.082
280	3906	-.093	.105	.270	-.560	290	1105	-.025	.171	.643	-.694	290	1155	.211	.122	.619	-.218
280	3907	-.089	.105	.244	-.551	290	1106	.223	.189	.867	-.500	290	1156	.208	.134	.793	-.287
280	3908	-.115	.102	.262	-.592	290	1107	.267	.198	1.034	-.419	290	1157	.151	.159	.778	-.385
280	3909	-.151	.101	.206	-.478	290	1108	.202	.192	.878	-.545	290	1158	.137	.156	.836	-.321
280	3910	-.182	.111	.169	-.897	290	1109	-.093	.113	.352	-.520	290	1159	.243	.137	.762	-.131
280	3911	-.107	.107	.244	-.468	290	1110	-.016	.116	.596	-.355	290	1160	.304	.144	.871	-.117
280	3912	-.115	.112	.318	-.534	290	1111	.039	.124	.574	-.412	290	1161	.297	.161	.863	-.312
280	3913	-.133	.116	.209	-.699	290	1112	-.018	.127	.484	-.503	290	1162	-.042	.113	.318	-.506
280	3914	-.177	.114	.196	-.635	290	1113	-.049	.133	.473	-.646	290	1163	.061	.114	.527	-.347
280	3915	-.205	.125	.164	-.821	290	1114	-.041	.123	.566	-.529	290	1164	.154	.110	.551	-.236
280	3916	-.032	.106	.482	-.387	290	1115	-.027	.128	.442	-.422	290	1165	.203	.116	.598	-.158
280	3917	.005	.107	.463	-.378	290	1116	-.034	.125	.376	-.541	290	1166	.235	.116	.693	-.172
280	3918	-.022	.105	.361	-.387	290	1117	-.035	.107	.603	-.396	290	1167	.208	.121	.627	-.164
280	3919	-.059	.110	.399	-.432	290	1118	.048	.109	.435	-.394	290	1168	.209	.125	.626	-.297
280	3920	-.058	.118	.363	-.494	290	1119	.135	.113	.545	-.194	290	1169	.149	.143	.712	-.439
280	3921	.016	.107	.405	-.339	290	1120	.114	.134	.585	-.347	290	1170	.127	.147	.700	-.407
280	3922	.054	.118	.447	-.294	290	1121	.073	.138	.579	-.423	290	1171	.216	.129	.721	-.183
280	3923	-.041	.144	.597	-.718	290	1122	.240	.135	.897	-.157	290	1172	.226	.126	.768	-.247
280	3924	-.011	.114	.463	-.336	290	1123	.294	.165	.920	-.291	290	1173	.229	.142	.735	-.438
280	3925	-.049	.114	.601	-.638	290	1124	.266	.168	.883	-.214	290	1174	.088	.146	.696	-.738

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	1175	.154	.126	.627	-.471	290	1232	-.174	.107	.225	-.602	290	1321	-.220	.109	.162	-.626
290	1176	.185	.144	.719	-.279	290	1233	-.174	.117	.160	-.603	290	1322	-.218	.118	.267	-.895
290	1177	.215	.131	.889	-.224	290	1234	-.175	.115	.218	-.620	290	1323	-.240	.130	.155	-.896
290	1178	.184	.113	.554	-.327	290	1235	-.211	.115	.120	-.820	290	1324	-.209	.116	.141	-.662
290	1179	.209	.124	.669	-.253	290	1236	-.275	.149	.181	-1.051	290	1325	-.217	.111	.089	-.614
290	1180	.282	.148	.846	-.126	290	1237	-.319	.190	.123	-1.246	290	1326	-.208	.117	.192	-.655
290	1181	.307	.134	.747	-.058	290	1238	-.176	.105	.144	-.541	290	1327	-.192	.097	.201	-.573
290	1182	.246	.125	.786	-.196	290	1239	-.183	.102	.149	-.526	290	1328	-.221	.111	.130	-.703
290	1183	.245	.127	.708	-.137	290	1240	-.188	.110	.211	-.566	290	1329	-.218	.110	.134	-.639
290	1184	.235	.119	.706	-.098	290	1241	-.216	.105	.131	-.574	290	1330	-.222	.115	.121	-.617
290	1185	.255	.128	.740	-.119	290	1242	-.205	.114	.145	-.558	290	1331	-.233	.071	-.035	-.498
290	1186	.226	.121	.712	-.111	290	1243	-.224	.115	.095	-.699	290	1332	-.225	.106	.169	-.613
290	1187	.226	.125	.639	-.179	290	1244	-.210	.121	.159	-.697	290	1333	-.234	.117	.122	-.591
290	1188	.229	.119	.689	-.083	290	1245	-.206	.120	.232	-.631	290	1334	-.219	.099	.085	-.623
290	1189	.193	.120	.591	-.240	290	1246	-.215	.124	.180	-.900	290	1335	-.209	.101	.133	-.520
290	1190	.169	.126	.662	-.306	290	1247	-.263	.141	.145	-.887	290	1336	-.219	.106	.125	-.681
290	1191	.193	.122	.704	-.204	290	1248	-.315	.160	.119	-1.040	290	1337	-.213	.100	.134	-.516
290	1192	.209	.117	.630	-.170	290	1249	-.307	.158	.142	-.976	290	1338	-.227	.090	.082	-.550
290	1193	.200	.120	.718	-.254	290	1250	-.171	.104	.204	-.903	290	1339	-.218	.100	.058	-.576
290	1201	-.186	.112	.170	-.674	290	1251	-.164	.112	.323	-.579	290	1340	-.223	.106	.175	-.606
290	1202	-.175	.104	.157	-.538	290	1252	-.173	.110	.213	-.569	290	1341	-.229	.101	.110	-.623
290	1203	-.176	.107	.188	-.638	290	1253	-.196	.056	-.060	-.394	290	1342	-.230	.108	.115	-.684
290	1204	-.192	.119	.152	-.708	290	1254	-.200	.103	.140	-.605	290	1343	-.259	.124	.081	-.856
290	1205	-.204	.124	.153	-.765	290	1255	-.206	.111	.170	-.636	290	1344	-.215	.095	.082	-.490
290	1206	-.210	.103	.141	-.592	290	1256	-.225	.118	.113	-.875	290	1345	-.216	.089	.036	-.525
290	1207	-.274	.123	.109	-.694	290	1257	-.281	.139	.192	-.875	290	1346	-.199	.094	.082	-.598
290	1208	-.330	.155	.149	-1.064	290	1258	-.339	.173	.145	-1.356	290	1347	-.225	.096	.138	-.586
290	1209	-.198	.104	.125	-.588	290	1259	-.239	.129	.174	-.693	290	1348	-.231	.113	.167	-.686
290	1210	-.178	.096	.130	-.699	290	1260	-.182	.125	.335	-.747	290	1349	-.153	.110	.249	-.482
290	1211	-.177	.099	.121	-.532	290	1261	-.192	.152	.306	-.823	290	1350	-.141	.103	.304	-.419
290	1212	-.161	.102	.185	-.531	290	1301	-.244	.128	.111	-.845	290	1351	-.168	.106	.222	-.484
290	1213	-.164	.102	.164	-.507	290	1302	-.232	.115	.123	-.681	290	1352	-.216	.110	.104	-.627
290	1214	-.171	.102	.170	-.578	290	1303	-.234	.122	.185	-.909	290	1353	-.207	.104	.069	-.599
290	1215	-.189	.117	.182	-.684	290	1304	-.230	.130	.304	-.741	290	1354	-.208	.105	.107	-.628
290	1216	-.201	.112	.127	-.580	290	1305	-.220	.120	.173	-.751	290	1355	-.211	.106	.151	-.575
290	1217	-.175	.102	.130	-.498	290	1306	-.207	.116	.142	-.936	290	1356	-.222	.116	.117	-.670
290	1218	-.187	.117	.206	-.712	290	1307	-.201	.112	.127	-.672	290	1357	-.219	.104	.184	-.577
290	1219	-.184	.109	.171	-.653	290	1308	-.218	.125	.155	-.912	290	1358	-.211	.110	.148	-.569
290	1220	-.176	.108	.180	-.742	290	1309	-.225	.112	.171	-.599	290	1359	-.219	.110	.097	-.707
290	1221	-.192	.123	.202	-.994	290	1310	-.210	.111	.149	-.674	290	1360	-.185	.095	.178	-.613
290	1222	-.212	.132	.245	-.820	290	1311	-.213	.109	.122	-.690	290	1361	-.139	.099	.184	-.477
290	1223	-.182	.121	.219	-.605	290	1312	-.210	.110	.171	-.670	290	1362	-.146	.089	.135	-.449
290	1224	-.206	.116	.159	-.758	290	1313	-.218	.115	.240	-.781	290	1363	-.167	.099	.181	-.662
290	1225	-.339	.161	.231	-1.055	290	1314	-.202	.113	.128	-.654	290	1401	.026	.204	.701	-.793
290	1226	-.208	.102	.111	-.662	290	1315	-.216	.107	.104	-.669	290	1402	.044	.206	.802	-.604
290	1227	-.193	.100	.143	-.613	290	1316	-.211	.112	.110	-.681	290	1403	.073	.187	.717	-.425
290	1228	-.186	.100	.215	-.526	290	1317	-.255	.123	.147	-.851	290	1404	.022	.175	.639	-.532
290	1229	-.183	.106	.144	-.576	290	1318	-.250	.133	.222	-.858	290	1405	-.043	.158	.477	-.520
290	1230	-.184	.101	.155	-.642	290	1319	-.218	.119	.143	-.680	290	1406	-.423	.198	.190	-1.360
290	1231	-.185	.099	.105	-.628	290	1320	-.233	.110	.167	-.688	290	1407	-.296	.131	.222	-.854

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	1408	-.241	.114	.246	-.704	290	1458	-.296	.171	.084	-1.148	290	2116	.219	.213	.993	-.513
290	1409	-.121	.162	.627	-1.001	290	1459	-.240	.140	.210	-.944	290	2117	.049	.146	.571	-.539
290	1410	-.082	.160	.622	-.624	290	1460	.240	.123	.681	-.205	290	2118	.018	.123	.479	-.677
290	1411	.023	.184	.801	-.518	290	1461	.241	.137	.816	-.217	290	2119	.016	.130	.440	-.543
290	1412	-.011	.148	.525	-.418	290	1462	.257	.136	1.013	-.114	290	2120	-.060	.136	.309	-.714
290	1413	-.097	.122	.426	-.500	290	1463	.223	.121	.852	-.105	290	2121	-.341	.190	.203	-1.346
290	1414	-.245	.108	.133	-.704	290	1464	.219	.142	.723	-.279	290	2122	-.401	.217	.246	-1.182
290	1415	-.232	.109	.133	-.614	290	1465	.145	.127	.725	-.212	290	2123	.059	.148	.610	-.383
290	1416	-.239	.108	.092	-.733	290	1466	.099	.121	.726	-.235	290	2124	.188	.170	.727	-.450
290	1417	.157	.179	.959	-.354	290	1467	-.007	.105	.365	-.300	290	2125	.202	.192	.999	-.496
290	1418	.164	.164	.724	-.517	290	1468	-.119	.103	.244	-.480	290	2126	-.161	.101	.185	-.521
290	1419	.132	.145	.691	-.357	290	1469	-.195	.110	.148	-.717	290	2127	-.065	.093	.196	-.394
290	1420	.175	.148	.743	-.380	290	1470	-.178	.109	.157	-.508	290	2128	-.013	.093	.305	-.336
290	1421	.102	.151	.648	-.479	290	1471	-.161	.114	.419	-.585	290	2129	.006	.097	.321	-.336
290	1422	.132	.162	.685	-.382	290	1472	.267	.166	.860	-.501	290	2130	.051	.108	.433	-.415
290	1423	.157	.137	.796	-.284	290	1473	.292	.155	.837	-.220	290	2131	.060	.083	.324	-.315
290	1424	.092	.132	.531	-.325	290	1474	.250	.160	.929	-.128	290	2132	.001	.171	.408	-.698
290	1425	.029	.133	.663	-.378	290	1475	.231	.149	.781	-.302	290	2133	-.227	.197	.415	-.878
290	1426	-.090	.127	.333	-.481	290	1476	.221	.158	.881	-.222	290	2134	-.220	.206	.413	-1.000
290	1427	-.373	.158	.077	-.966	290	1477	.299	.159	.927	-.106	290	2135	.133	.150	.580	-.326
290	1428	-.275	.126	.142	-.751	290	1901	.067	.128	.522	-.339	290	2136	.228	.203	1.000	-.794
290	1429	-.251	.114	.160	-.639	290	1902	.040	.131	.450	-.517	290	2137	.235	.229	.960	-.650
290	1430	.129	.148	.752	-.565	290	1903	.087	.132	.618	-.383	290	2138	-.150	.087	.111	-.408
290	1431	.143	.160	.802	-.497	290	1904	.146	.132	.787	-.275	290	2139	-.055	.073	.190	-.348
290	1432	.151	.130	.655	-.292	290	1905	-.228	.110	.073	-.675	290	2140	-.018	.093	.302	-.369
290	1433	.186	.146	.728	-.317	290	1906	-.255	.109	.110	-.622	290	2141	-.004	.101	.326	-.393
290	1434	.171	.138	.688	-.207	290	1907	-.180	.105	.221	-.573	290	2142	.018	.121	.367	-.483
290	1435	.267	.157	.744	-.195	290	1908	-.184	.082	.055	-.446	290	2143	.017	.142	.447	-.602
290	1436	.229	.178	.830	-.340	290	1909	-.137	.101	.300	-.465	290	2144	-.070	.210	.378	-1.042
290	1437	.193	.154	.776	-.185	290	1910	-.018	.125	.608	-.392	290	2145	-.192	.222	.616	-.903
290	1438	.023	.135	.701	-.420	290	1911	.000	.085	.369	-.265	290	2146	-.187	.189	.507	-.764
290	1439	-.141	.125	.393	-.596	290	1912	-.240	.106	.128	-.646	290	2147	.077	.174	.651	-.562
290	1440	-.327	.159	.130	-.951	290	1913	-.255	.122	.208	-.734	290	2148	.156	.210	.762	-.912
290	1441	-.360	.150	.095	-1.044	290	1914	-.239	.117	.140	-.696	290	2149	.133	.247	.886	-.757
290	1442	-.302	.132	.051	-.727	290	1915	-.027	.114	.459	-.498	290	2150	-.118	.101	.259	-.447
290	1443	.299	.168	.950	-.138	290	2101	-.201	.104	.125	-.595	290	2151	-.028	.103	.369	-.351
290	1444	.312	.162	.876	-.177	290	2102	-.162	.097	.259	-.488	290	2152	-.009	.094	.310	-.430
290	1445	.288	.146	.863	-.091	290	2103	-.134	.102	.192	-.492	290	2153	.091	.123	.411	-.691
290	1446	.263	.158	.906	-.175	290	2104	-.131	.128	.220	-.711	290	2154	.015	.123	.361	-.520
290	1447	.253	.143	.723	-.152	290	2105	-.253	.181	.248	-.979	290	2155	-.005	.158	.389	-.666
290	1448	.277	.154	1.058	-.200	290	2106	.298	.150	.955	-.214	290	2156	-.105	.219	.490	-.919
290	1449	.263	.144	.853	-.182	290	2107	.381	.159	.918	-.336	290	2157	-.222	.209	.400	-.966
290	1450	.262	.138	.719	-.144	290	2108	.440	.178	1.004	-.290	290	2158	-.215	.199	.520	-.859
290	1451	.231	.134	.909	-.155	290	2109	-.188	.102	.133	-.529	290	2159	.024	.171	.633	-.520
290	1452	.232	.136	.744	-.215	290	2110	-.097	.092	.234	-.433	290	2160	.090	.191	.737	-.887
290	1453	.196	.144	.699	-.272	290	2111	-.023	.108	.331	-.358	290	2161	.101	.263	.787	-.880
290	1454	.127	.122	.603	-.226	290	2112	-.001	.120	.348	-.610	290	2162	-.118	.092	.223	-.486
290	1455	-.008	.110	.336	-.452	290	2113	-.057	.210	.497	-.902	290	2163	-.037	.097	.312	-.346
290	1456	-.123	.120	.260	-.490	290	2114	.264	.228	1.136	-.352	290	2164	-.010	.100	.305	-.420
290	1457	-.291	.169	.162	-1.144	290	2115	.195	.180	.863	-.227	290	2165	-.017	.124	.362	-.641

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2166	.014	.124	.373	-.440	290	2231	-.129	.098	.183	-.615	290	2281	-.157	.111	.186	-.658
290	2167	-.005	.155	.397	-.713	290	2232	-.141	.099	.213	-.452	290	2282	-.157	.085	.094	-.456
290	2168	-.077	.179	.380	-.836	290	2233	-.138	.100	.180	-.467	290	2283	-.163	.103	.158	-.515
290	2169	-.148	.170	.421	-.901	290	2234	-.143	.103	.231	-.459	290	2284	-.144	.097	.216	-.542
290	2170	-.176	.163	.392	-1.070	290	2235	-.235	.103	.123	-.597	290	2285	-.154	.104	.153	-.502
290	2171	-.003	.146	.524	-.790	290	2236	-.220	.100	.099	-.517	290	2286	-.148	.097	.142	-.495
290	2172	.013	.208	.781	-.974	290	2237	-.184	.095	.126	-.535	290	2302	-.322	.124	.080	-.740
290	2173	-.057	.259	.522	-1.192	290	2238	-.179	.092	.178	-.496	290	2303	-.341	.126	.060	-.840
290	2174	-.108	.100	.277	-.456	290	2239	-.163	.096	.130	-.487	290	2304	-.189	.113	.173	-.725
290	2175	-.069	.094	.269	-.368	290	2240	-.164	.085	.107	-.437	290	2305	-.169	.108	.168	-.558
290	2176	-.010	.097	.345	-.339	290	2241	-.153	.091	.188	-.468	290	2306	-.161	.109	.261	-.670
290	2177	.025	.100	.350	-.360	290	2242	-.137	.099	.178	-.491	290	2307	-.185	.098	.076	-.515
290	2178	.050	.114	.399	-.363	290	2243	-.147	.097	.217	-.479	290	2308	-.159	.096	.218	-.468
290	2179	.054	.111	.410	-.422	290	2244	-.152	.101	.158	-.517	290	2309	-.164	.098	.145	-.493
290	2180	.029	.146	.462	-.489	290	2245	-.153	.102	.168	-.492	290	2310	-.327	.137	.170	-.967
290	2181	-.027	.158	.473	-.630	290	2246	-.149	.102	.155	-.569	290	2311	-.288	.135	.177	-.760
290	2182	-.052	.164	.451	-.803	290	2247	-.256	.118	.083	-.648	290	2312	-.392	.197	.308	-1.217
290	2183	.010	.180	.497	-.995	290	2248	-.234	.109	.103	-.722	290	2313	-.278	.130	.188	-.915
290	2184	-.013	.183	.601	-.770	290	2249	-.202	.103	.099	-.579	290	2314	-.273	.132	.272	-.747
290	2185	-.003	.207	.574	-.821	290	2250	-.191	.105	.147	-.569	290	2315	-.330	.166	.085	-1.196
290	2201	-.144	.099	.140	-.500	290	2251	-.173	.093	.138	-.481	290	2316	-.335	.176	.183	-1.217
290	2202	-.133	.101	.185	-.467	290	2252	-.166	.097	.145	-.484	290	2317	-.251	.131	.149	-.771
290	2203	-.130	.102	.264	-.662	290	2253	-.153	.095	.186	-.594	290	2318	-.241	.138	.193	-.789
290	2204	-.165	.110	.219	-.493	290	2254	-.140	.097	.196	-.550	290	2319	-.256	.135	.223	-.836
290	2205	-.214	.116	.215	-.555	290	2255	-.144	.100	.235	-.758	290	2320	-.236	.129	.213	-.651
290	2206	-.283	.122	.069	-.925	290	2256	-.150	.106	.181	-.625	290	2321	-.250	.125	.152	-.707
290	2207	-.237	.105	.051	-.669	290	2257	-.129	.102	.216	-.581	290	2322	-.257	.139	.134	-.822
290	2208	-.219	.108	.163	-.649	290	2258	-.138	.101	.168	-.925	290	2323	-.428	.141	.020	-.957
290	2209	-.139	.098	.210	-.479	290	2259	-.226	.116	.252	-.763	290	2324	-.408	.133	-.045	-1.043
290	2210	-.130	.101	.222	-.493	290	2260	-.216	.110	.157	-.704	290	2325	-.331	.159	.210	-1.076
290	2211	-.143	.097	.174	-.456	290	2261	-.194	.110	.184	-.584	290	2326	-.304	.131	.170	-.873
290	2212	-.158	.104	.154	-.585	290	2262	-.176	.108	.166	-.589	290	2327	-.322	.142	.113	-.999
290	2213	-.237	.118	.154	-.670	290	2263	-.162	.102	.173	-.541	290	2328	-.264	.138	.157	-1.056
290	2214	-.262	.132	.138	-.776	290	2264	-.163	.102	.180	-.566	290	2329	-.273	.131	.157	-.883
290	2215	-.272	.147	.100	-.894	290	2265	-.147	.105	.255	-.522	290	2330	-.285	.144	.116	-.962
290	2216	-.279	.139	.100	-.905	290	2266	-.149	.097	.204	-.614	290	2331	-.253	.118	.155	-.707
290	2217	-.199	.111	.160	-.721	290	2267	-.133	.100	.168	-.469	290	2332	-.253	.135	.139	-.845
290	2218	-.199	.104	.160	-.729	290	2268	-.144	.100	.176	-.586	290	2333	-.238	.119	.155	-.655
290	2219	-.167	.105	.157	-.547	290	2269	-.154	.108	.178	-.668	290	2334	-.259	.127	.109	-.852
290	2220	-.172	.097	.150	-.522	290	2270	-.145	.105	.211	-.533	290	2335	-.282	.136	.119	-.799
290	2221	-.166	.106	.262	-.490	290	2271	-.140	.119	.242	-.596	290	2336	-.342	.145	.147	-.875
290	2222	-.167	.089	.089	-.412	290	2272	-.142	.111	.227	-.561	290	2337	-.338	.139	.061	-.939
290	2223	-.210	.082	.105	-.477	290	2273	-.161	.104	.139	-.538	290	2338	-.313	.143	.137	-.954
290	2224	-.185	.099	.094	-.519	290	2274	-.164	.106	.166	-.532	290	2339	-.361	.156	.236	-1.033
290	2225	-.163	.090	.190	-.449	290	2275	-.166	.109	.234	-.627	290	2340	-.340	.143	.056	-1.044
290	2226	-.160	.094	.118	-.477	290	2276	-.164	.093	.099	-.469	290	2341	-.352	.160	.091	-1.097
290	2227	-.139	.092	.180	-.457	290	2277	-.159	.108	.232	-.596	290	2342	-.301	.119	.067	-.714
290	2228	-.136	.097	.245	-.477	290	2278	-.096	.106	.215	-.447	290	2343	-.243	.108	.099	-.731
290	2229	-.129	.095	.139	-.485	290	2279	-.113	.108	.239	-.623	290	2344	-.286	.127	.141	-.857
290	2230	-.130	.099	.208	-.441	290	2280	-.150	.108	.234	-.745	290	2345	-.332	.151	.113	-.941

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2346	-.292	.131	.121	-.777	290	2402	-.258	.125	.214	-.682	290	2453	.314	.151	.893	-.077
290	2347	-.318	.136	.103	-.900	290	2404	.240	.146	.746	-.216	290	2454	.093	.139	.683	-.331
290	2348	-.280	.129	.270	-.862	290	2405	.243	.147	.783	-.177	290	2455	-.056	.126	.352	-.445
290	2349	-.278	.126	.093	-.862	290	2406	.161	.148	.613	-.308	290	2456	-.373	.207	.053	-1.436
290	2350	-.293	.131	.113	-1.115	290	2407	.128	.140	.648	-.403	290	2457	-.401	.210	.006	-1.307
290	2351	-.294	.124	.257	-.768	290	2408	.075	.144	.588	-.376	290	2458	-.331	.149	.088	-1.102
290	2352	-.281	.118	.118	-.686	290	2409	-.207	.155	.438	-.829	290	2459	.277	.170	.930	-.184
290	2353	-.263	.116	.136	-.711	290	2410	-.110	.138	.316	-.614	290	2460	.350	.171	1.110	-.202
290	2354	-.276	.123	.096	-.683	290	2411	-.177	.118	.199	-.598	290	2461	.383	.171	.919	-.080
290	2355	-.294	.113	.149	-.753	290	2412	-.317	.152	.290	-.917	290	2462	.342	.154	.904	-.033
290	2356	-.262	.124	.106	-.734	290	2413	-.261	.147	.234	-.879	290	2463	.372	.143	1.087	-.007
290	2357	-.259	.121	.127	-.676	290	2414	-.123	.168	.468	-.773	290	2464	.331	.157	.904	-.105
290	2358	-.275	.127	.104	-.814	290	2415	-.023	.226	.736	-.679	290	2465	.271	.139	.857	-.134
290	2359	-.347	.151	.070	-1.120	290	2416	-.043	.200	.640	-.755	290	2466	.086	.128	.572	-.315
290	2360	-.330	.127	.093	-.943	290	2417	.402	.189	1.050	-.236	290	2467	-.075	.119	.335	-.475
290	2361	-.318	.134	.103	-.946	290	2418	.445	.184	1.071	-.147	290	2468	-.519	.216	-.035	-1.567
290	2362	-.342	.142	.067	-1.040	290	2419	.434	.192	1.050	-.042	290	2469	-.518	.212	-.028	-1.397
290	2363	-.334	.126	.052	-.870	290	2420	.328	.163	.822	-.118	290	2470	-.394	.171	.137	-1.368
290	2364	-.329	.135	.311	-.828	290	2421	.163	.162	.886	-.257	290	2471	.179	.168	.774	-.431
290	2365	-.307	.130	.090	-1.017	290	2422	.007	.150	.647	-.761	290	2472	.261	.152	.846	-.157
290	2366	-.324	.152	.234	-.796	290	2423	-.036	.144	.501	-.559	290	2473	.296	.134	.782	-.154
290	2367	-.275	.115	.215	-.746	290	2424	-.195	.113	.117	-.617	290	2474	.325	.154	.924	-.188
290	2368	-.276	.120	.131	-.727	290	2425	-.445	.135	-.095	-.969	290	2475	.330	.153	.938	-.106
290	2369	-.259	.130	.159	-.925	290	2426	-.331	.140	.115	-.847	290	2476	.329	.157	.966	-.189
290	2370	-.277	.131	.080	-.903	290	2427	-.159	.093	.115	-.458	290	2477	.263	.145	.780	-.287
290	2371	-.394	.155	.124	-1.069	290	2428	-.091	.129	.473	-.536	290	2478	.114	.130	.564	-.277
290	2372	-.385	.140	.058	-1.105	290	2429	-.166	.131	.329	-.580	290	2479	-.030	.119	.471	-.462
290	2373	-.368	.152	.055	-1.091	290	2430	-.007	.146	.619	-.539	290	2480	-.573	.204	.029	-1.625
290	2374	-.369	.149	.094	-1.063	290	2431	.129	.142	.538	-.327	290	2481	-.466	.226	.075	-1.312
290	2375	-.330	.119	.050	-.783	290	2432	.106	.136	.496	-.321	290	2482	-.387	.199	.083	-1.659
290	2376	-.335	.139	.341	-.810	290	2433	.066	.119	.417	-.301	290	2483	.301	.136	.758	-.083
290	2377	-.287	.134	.193	-.726	290	2434	-.002	.129	.468	-.405	290	2484	.346	.142	.878	-.077
290	2378	-.301	.169	.272	-.961	290	2435	-.079	.121	.342	-.520	290	2485	.341	.136	.803	-.124
290	2379	-.274	.139	.213	-.755	290	2436	-.452	.170	-.055	-1.440	290	2486	.286	.125	.800	-.136
290	2380	-.257	.126	.203	-.737	290	2437	-.390	.146	.023	-1.016	290	2487	.179	.133	.705	-.276
290	2381	-.236	.127	.210	-.652	290	2438	-.368	.134	.046	-.867	290	2488	.043	.138	.748	-.326
290	2382	-.213	.111	.116	-.594	290	2439	.375	.178	.985	-.116	290	2489	-.494	.209	.233	-1.232
290	2383	-.133	.101	.231	-.481	290	2440	.324	.172	.932	-.149	290	2490	-.511	.188	.050	-1.250
290	2384	-.403	.159	.027	-1.188	290	2441	.245	.162	.901	-.228	290	2491	-.391	.181	.192	-1.133
290	2385	-.346	.134	.173	-.898	290	2442	.112	.148	.648	-.379	290	2492	.143	.138	.572	-.382
290	2386	-.330	.139	.196	-.934	290	2443	-.032	.134	.428	-.466	290	2493	.228	.129	.797	-.193
290	2387	-.325	.143	.091	-1.025	290	2444	-.406	.207	.034	-1.354	290	2494	.289	.127	.901	-.058
290	2388	-.278	.155	.256	-.982	290	2445	-.412	.192	.123	-1.200	290	2495	.346	.137	.939	-.022
290	2389	-.211	.151	.242	-.800	290	2446	-.375	.169	.146	-1.163	290	2496	.344	.141	.904	-.168
290	2390	-.180	.158	.282	-.865	290	2447	.374	.193	.940	-.196	290	2497	.338	.128	.791	-.076
290	2391	-.200	.147	.323	-.695	290	2448	.460	.191	1.127	-.083	290	2498	.299	.127	.722	-.065
290	2392	-.182	.121	.183	-.612	290	2449	.436	.177	1.023	-.039	290	2499	.311	.130	.753	-.160
290	2393	-.183	.134	.243	-.705	290	2450	.425	.177	1.113	-.026	290	2500	.307	.124	.776	-.040
290	2394	-.175	.128	.195	-.624	290	2451	.414	.162	.974	.031	290	2501	.296	.117	.787	-.043
290	2401	-.287	.124	.136	-.753	290	2452	.351	.125	.660	.057	290	2502	.283	.130	.821	-.131

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2901	-.469	.193	.032	-1.195
290	2902	-.063	.280	.654	-1.346
290	2903	-.306	.116	.074	-.713
290	2904	-.260	.131	.280	-.755
290	2905	-.185	.116	.288	-.572
290	2906	-.205	.139	.342	-.768
290	2907	-.142	.121	.406	-.626
290	2908	-.118	.132	.306	-.826
290	2909	-.198	.121	.290	-.667
290	2910	-.328	.131	.095	-1.000
290	2911	-.373	.133	.063	-.857
290	2912	-.266	.129	.155	-.784
290	2913	-.303	.115	.088	-.780
290	2914	-.222	.120	.207	-.700
290	2915	-.295	.130	.161	-.770
290	3101	-.035	.114	.443	-.462
290	3102	-.008	.112	.466	-.398
290	3103	-.034	.130	.536	-.480
290	3104	-.082	.109	.400	-.480
290	3105	-.058	.101	.474	-.458
290	3106	-.069	.097	.254	-.421
290	3107	.009	.110	.422	-.361
290	3108	.008	.138	.771	-.409
290	3109	-.068	.105	.428	-.424
290	3110	-.055	.098	.315	-.406
290	3111	-.054	.094	.328	-.402
290	3112	-.019	.103	.324	-.414
290	3113	-.023	.104	.538	-.392
290	3201	-.173	.108	.180	-.599
290	3202	-.132	.090	.187	-.462
290	3203	-.132	.091	.172	-.518
290	3204	-.148	.108	.210	-.617
290	3205	-.201	.117	.159	-.818
290	3206	-.082	.104	.419	-.459
290	3207	-.089	.100	.256	-.446
290	3208	-.107	.087	.269	-.409
290	3209	-.129	.095	.213	-.517
290	3210	-.124	.101	.183	-.592
290	3211	-.161	.111	.152	-.780
290	3212	-.056	.102	.323	-.381
290	3213	-.059	.095	.228	-.356
290	3214	-.026	.097	.325	-.401
290	3215	-.027	.096	.298	-.331
290	3301	-.151	.097	.147	-.525
290	3302	-.145	.093	.158	-.499
290	3303	-.140	.099	.228	-.634
290	3304	-.140	.090	.145	-.476
290	3305	-.150	.095	.234	-.583
290	3306	-.133	.090	.171	-.423
290	3307	-.114	.089	.141	-.443
290	3308	-.137	.092	.190	-.436
290	3309	-.134	.102	.156	-.524
290	3310	-.154	.098	.217	-.506
290	3311	-.132	.092	.209	-.439
290	3312	-.113	.092	.217	-.466
290	3313	-.128	.098	.195	-.518
290	3401	-.073	.120	.426	-.649
290	3402	-.035	.123	.469	-.553
290	3404	-.085	.174	.577	-.739
290	3406	-.159	.085	.116	-.505
290	3407	-.151	.057	.021	-.363
290	3408	-.049	.084	.237	-.373
290	3409	.021	.119	1.061	-.332
290	3410	-.100	.135	.302	-.601
290	3411	-.099	.096	.257	-.397
290	3412	-.153	.092	.133	-.453
290	3413	-.144	.097	.183	-.465
290	3414	-.106	.096	.210	-.523
290	3415	-.112	.086	.229	-.399
290	3901	-.134	.103	.163	-.706
290	3902	-.124	.091	.172	-.459
290	3903	-.134	.094	.153	-.479
290	3904	-.131	.096	.185	-.577
290	3905	-.140	.089	.130	-.493
290	3906	-.148	.105	.182	-.547
290	3907	-.132	.092	.155	-.536
290	3908	-.123	.093	.197	-.494
290	3909	-.144	.095	.137	-.571
290	3910	-.184	.115	.145	-.687
290	3911	-.172	.106	.195	-.635
290	3912	-.173	.110	.224	-.665
290	3913	-.154	.106	.183	-.584
290	3914	-.167	.106	.224	-.631
290	3915	-.207	.115	.144	-.752
290	3916	-.074	.098	.304	-.425
290	3917	-.042	.094	.345	-.336
290	3918	-.012	.091	.293	-.320
290	3919	-.038	.106	.397	-.446
290	3920	-.047	.115	.375	-.467
290	3921	-.021	.103	.378	-.400
290	3922	.062	.112	.489	-.308
290	3923	-.017	.129	.557	-.769
290	3924	.005	.105	.435	-.376
290	3925	-.013	.108	.395	-.399
290	4101	-.557	.270	.196	-1.479
290	4102	-.381	.187	.162	-1.108
290	4103	-.292	.131	.203	-.831
290	4104	-.327	.148	.236	-.995
290	4105	-.322	.157	.192	-1.064
290	4106	-.291	.153	.235	-1.058
290	4107	-.249	.135	.188	-.880
290	4108	-.235	.136	.204	-.825
290	4109	-.360	.193	.126	-1.305
290	4110	-.421	.198	.160	-1.226
290	4111	-.325	.160	.156	-1.096
290	4112	-.281	.135	.123	-.827
290	4113	-.283	.140	.276	-1.023
290	4114	-.261	.117	.071	-.759
290	4115	-.247	.111	.092	-.724
290	4116	-.221	.120	.129	-.672
290	4201	.330	.200	.982	-.583
290	4202	.327	.208	.980	-.394
290	4203	.251	.183	.812	-.413
290	4204	.121	.208	.844	-.789
290	4205	.005	.177	.679	-.738
290	4206	.195	.287	1.104	-.908
290	4207	.253	.262	1.098	-.773
290	4208	.179	.210	.837	-.576
290	4209	-.046	.152	.573	-.632
290	4210	-.204	.128	.340	-.685
300	1101	-.095	.121	.407	-.518
300	1102	-.007	.138	.513	-.437
300	1103	.053	.156	.677	-.453
300	1104	.046	.159	.642	-.639
300	1105	.031	.182	.751	-.699
300	1106	.230	.205	.869	-.640
300	1107	.230	.186	1.021	-.354
300	1108	.221	.196	.970	-.373
300	1109	-.098	.126	.341	-.496
300	1110	.003	.132	.467	-.435
300	1111	.085	.159	.797	-.477
300	1112	.012	.145	.654	-.422
300	1113	-.040	.140	.487	-.564
300	1114	-.067	.121	.481	-.522
300	1115	-.050	.128	.464	-.502
300	1116	-.071	.131	.606	-.493
300	1117	-.015	.124	.432	-.477
300	1118	.075	.128	.562	-.330
300	1119	.148	.124	.650	-.331
300	1120	.165	.143	.635	-.323
300	1121	.113	.146	.586	-.349
300	1122	.282	.166	.924	-.219
300	1123	.284	.171	.892	-.207
300	1124	.294	.165	1.078	-.163
300	1125	.110	.147	.713	-.433
300	1126	.115	.174	.697	-.455
300	1127	.120	.169	.764	-.466
300	1128	.254	.186	.931	-.393
300	1129	.260	.176	.896	-.252
300	1130	.239	.155	.776	-.205

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	1131	-.006	.130	.515	-.419	300	1181	.312	.153	.850	-.175	300	1238	-.229	.121	.146	-.886
300	1132	.153	.126	.637	-.259	300	1182	.263	.125	.715	-.141	300	1239	-.224	.109	.074	-.650
300	1133	.206	.150	.708	-.403	300	1183	.245	.126	.740	-.155	300	1240	-.247	.116	.102	-.600
300	1134	.109	.143	.650	-.392	300	1184	.275	.130	.803	-.082	300	1241	-.269	.111	.079	-.707
300	1135	.291	.149	.870	-.193	300	1185	.269	.128	.676	-.089	300	1242	-.244	.113	.078	-.701
300	1136	.362	.164	.908	-.095	300	1186	.271	.134	.732	-.168	300	1243	-.252	.115	.157	-.636
300	1137	.346	.172	1.106	-.158	300	1187	.214	.116	.635	-.159	300	1244	-.259	.126	.093	-.707
300	1138	.245	.159	.934	-.204	300	1188	.214	.124	.726	-.180	300	1245	-.263	.129	.069	-.869
300	1139	.165	.149	.751	-.367	300	1189	.190	.135	.697	-.204	300	1246	-.241	.127	.117	-.807
300	1140	.136	.149	.733	-.352	300	1190	.176	.126	.643	-.223	300	1247	-.294	.144	.121	-.996
300	1141	.120	.154	.767	-.778	300	1191	.181	.139	.599	-.293	300	1248	-.366	.182	.104	-1.325
300	1142	.211	.170	.817	-.381	300	1192	.169	.146	.737	-.335	300	1249	-.385	.216	.106	-1.397
300	1143	.269	.168	1.058	-.236	300	1193	.170	.150	.683	-.427	300	1250	-.200	.107	.119	-.609
300	1144	.278	.193	1.091	-.278	300	1201	-.206	.113	.151	-.738	300	1251	-.211	.128	.284	-.676
300	1145	.274	.138	.767	-.259	300	1202	-.225	.120	.163	-.916	300	1252	-.220	.111	.161	-.662
300	1146	.257	.129	.704	-.138	300	1203	-.219	.117	.126	-.711	300	1253	-.244	.061	-.055	-.452
300	1147	.226	.127	.639	-.127	300	1204	-.239	.123	.134	-.795	300	1254	-.248	.109	.079	-.692
300	1148	.210	.136	.640	-.259	300	1205	-.231	.118	.145	-.649	300	1255	-.266	.113	.067	-.727
300	1149	.204	.138	.681	-.245	300	1206	-.268	.112	.074	-.708	300	1256	-.273	.138	.232	-.895
300	1150	.226	.154	.775	-.236	300	1207	-.301	.141	.191	-.927	300	1257	-.362	.185	.195	-1.113
300	1151	.303	.156	.826	-.246	300	1208	-.388	.166	.118	-1.113	300	1258	-.423	.223	.049	-1.699
300	1152	.316	.156	.922	-.178	300	1209	-.231	.118	.096	-.752	300	1259	-.254	.145	.220	-1.015
300	1153	.294	.163	1.192	-.170	300	1210	-.223	.102	.056	-.610	300	1260	-.182	.145	.267	-.870
300	1154	.252	.130	.748	-.160	300	1211	-.213	.113	.119	-.712	300	1261	-.169	.162	.399	-.736
300	1155	.256	.134	.670	-.178	300	1212	-.193	.119	.159	-.619	300	1301	-.227	.109	.162	-.606
300	1156	.255	.140	.797	-.158	300	1213	-.195	.096	.241	-.513	300	1302	-.218	.111	.196	-.666
300	1157	.247	.157	1.000	-.425	300	1214	-.220	.113	.094	-.800	300	1303	-.210	.114	.222	-.748
300	1158	.237	.172	.863	-.425	300	1215	-.228	.120	.180	-.647	300	1304	-.205	.118	.188	-.695
300	1159	.299	.158	.853	-.102	300	1216	-.258	.124	.113	-.852	300	1305	-.212	.111	.136	-.683
300	1160	.323	.163	.938	-.141	300	1217	-.216	.122	.221	-.718	300	1306	-.207	.109	.125	-.586
300	1161	.279	.160	.863	-.202	300	1218	-.252	.141	.129	-.861	300	1307	-.202	.113	.252	-.682
300	1162	-.040	.115	.344	-.412	300	1219	-.243	.143	.086	-.861	300	1308	-.214	.119	.175	-.895
300	1163	.099	.120	.517	-.339	300	1220	-.240	.144	.169	-.923	300	1309	-.197	.098	.127	-.523
300	1164	.206	.126	.592	-.281	300	1221	-.266	.162	.167	-1.079	300	1310	-.191	.096	.141	-.523
300	1165	.246	.122	.712	-.129	300	1222	-.277	.168	.107	-1.246	300	1311	-.199	.103	.150	-.628
300	1166	.233	.135	.679	-.256	300	1223	-.212	.135	.211	-.770	300	1312	-.223	.105	.203	-.632
300	1167	.231	.125	.615	-.132	300	1224	-.226	.129	.169	-.861	300	1313	-.216	.102	.099	-.582
300	1168	.219	.130	.610	-.143	300	1225	-.337	.180	.152	-1.198	300	1314	-.225	.098	.109	-.568
300	1169	.176	.136	.691	-.395	300	1226	-.230	.104	.069	-.588	300	1315	-.216	.104	.110	-.767
300	1170	.162	.141	.717	-.427	300	1227	-.225	.098	.180	-.547	300	1316	-.215	.109	.106	-.601
300	1171	.205	.157	.829	-.650	300	1228	-.225	.107	.085	-.616	300	1317	-.205	.103	.190	-.520
300	1172	.227	.136	.729	-.307	300	1229	-.221	.105	.079	-.733	300	1318	-.197	.099	.155	-.572
300	1173	.208	.152	.837	-.457	300	1230	-.222	.114	.115	-.742	300	1319	-.182	.092	.155	-.504
300	1174	.110	.155	.677	-.693	300	1231	-.229	.120	.135	-.813	300	1320	-.199	.100	.220	-.596
300	1175	.191	.133	.795	-.264	300	1232	-.237	.117	.121	-.748	300	1321	-.195	.104	.144	-.705
300	1176	.242	.137	.745	-.175	300	1233	-.210	.119	.128	-.742	300	1322	-.204	.108	.136	-.639
300	1177	.242	.132	.644	-.147	300	1234	-.303	.168	.106	-.896	300	1323	-.200	.102	.113	-.714
300	1178	.224	.134	.738	-.180	300	1235	-.227	.130	.123	-1.015	300	1324	-.177	.096	.189	-.477
300	1179	.219	.128	.693	-.263	300	1236	-.284	.169	.188	-1.240	300	1325	-.191	.098	.117	-.652
300	1180	.303	.156	1.083	-.130	300	1237	-.417	.218	.281	-1.265	300	1326	-.197	.097	.099	-.555

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	1327	-.204	.100	.122	-.554	300	1414	-.254	.101	.116	-.584	300	1464	.164	.116	.623	-.146
300	1328	-.208	.099	.133	-.538	300	1415	-.270	.111	.101	-.635	300	1465	.100	.122	.524	-.342
300	1329	-.210	.091	.072	-.507	300	1416	-.235	.102	.060	-.782	300	1466	.064	.121	.510	-.334
300	1330	-.220	.097	.111	-.588	300	1417	.096	.178	.755	-.622	300	1467	-.041	.100	.270	-.425
300	1331	-.218	.060	-.017	-.431	300	1418	.113	.162	.960	-.381	300	1468	-.131	.105	.239	-.470
300	1332	-.226	.100	.075	-.584	300	1419	.100	.146	.689	-.391	300	1469	-.182	.107	.236	-.567
300	1333	-.220	.097	.087	-.572	300	1420	.170	.165	.890	-.273	300	1470	-.170	.102	.202	-.572
300	1334	-.227	.091	.045	-.585	300	1421	.143	.159	.784	-.343	300	1471	-.160	.110	.248	-.565
300	1335	-.201	.097	.118	-.502	300	1422	.050	.166	.651	-.506	300	1472	.210	.181	.780	-.470
300	1336	-.193	.092	.045	-.512	300	1423	.167	.146	.670	-.290	300	1473	.233	.150	.759	-.320
300	1337	-.198	.096	.149	-.553	300	1424	.027	.132	.590	-.395	300	1474	.212	.136	.719	-.202
300	1338	-.196	.074	.019	-.458	300	1425	-.027	.122	.470	-.425	300	1475	.181	.136	.731	-.356
300	1339	-.210	.091	.068	-.662	300	1426	-.136	.109	.316	-.478	300	1476	.204	.140	.729	-.194
300	1340	-.206	.092	.098	-.549	300	1427	-.334	.149	.079	-1.129	300	1477	.257	.173	.914	-.218
300	1341	-.212	.090	.072	-.509	300	1428	-.295	.117	.058	-.764	300	1901	.077	.123	.532	-.363
300	1342	-.209	.096	.076	-.527	300	1429	-.244	.111	.116	-.649	300	1902	.076	.138	.613	-.373
300	1343	-.245	.115	.158	-.621	300	1430	.096	.143	.605	-.376	300	1903	.072	.149	.645	-.517
300	1344	-.217	.094	.061	-.500	300	1431	.100	.146	.795	-.396	300	1904	.161	.134	.677	-.258
300	1345	-.212	.092	.034	-.536	300	1432	.150	.147	.649	-.282	300	1905	-.255	.104	.049	-.630
300	1346	-.217	.094	.096	-.551	300	1433	.194	.146	.750	-.323	300	1906	-.287	.105	.110	-.790
300	1347	-.196	.105	.125	-.516	300	1434	.200	.137	.752	-.193	300	1907	-.187	.104	.298	-.538
300	1348	-.190	.109	.185	-.611	300	1435	.169	.170	.814	-.426	300	1908	-.209	.081	.001	-.437
300	1349	-.139	.107	.293	-.538	300	1436	.157	.177	.808	-.299	300	1909	-.196	.104	.130	-.628
300	1350	-.156	.109	.346	-.592	300	1437	.118	.144	.759	-.342	300	1910	-.019	.115	.399	-.385
300	1351	-.164	.110	.186	-.501	300	1438	-.022	.131	.484	-.446	300	1911	.012	.098	.325	-.349
300	1352	-.188	.111	.201	-.563	300	1439	-.159	.115	.315	-.514	300	1912	-.282	.107	.085	-.672
300	1353	-.183	.099	.175	-.538	300	1440	-.231	.116	.089	-.795	300	1913	-.301	.126	.085	-.776
300	1354	-.185	.099	.118	-.516	300	1441	-.286	.130	.087	-.897	300	1914	-.278	.115	.036	-.741
300	1355	-.186	.103	.091	-.578	300	1442	-.278	.116	.092	-.747	300	1915	-.067	.119	.434	-.472
300	1356	-.206	.105	.144	-.605	300	1443	.224	.170	.750	-.407	300	2101	-.218	.102	.185	-.607
300	1357	-.196	.098	.121	-.509	300	1444	.230	.165	.877	-.388	300	2102	-.162	.101	.191	-.548
300	1358	-.191	.098	.122	-.502	300	1445	.237	.139	.826	-.181	300	2103	-.101	.109	.292	-.493
300	1359	-.197	.106	.152	-.618	300	1446	.192	.148	.704	-.220	300	2104	-.057	.110	.371	-.414
300	1360	-.177	.100	.174	-.606	300	1447	.196	.131	.668	-.275	300	2105	-.069	.160	.445	-.761
300	1361	-.144	.092	.166	-.489	300	1448	.133	.198	.689	-.670	300	2106	.359	.159	.990	-.137
300	1362	-.152	.096	.198	-.503	300	1449	.201	.180	.772	-.453	300	2107	.415	.181	1.009	-.293
300	1363	-.196	.098	.217	-.534	300	1450	.207	.153	.655	-.227	300	2108	.452	.208	1.098	-.204
300	1401	-.072	.208	.709	-.829	300	1451	.201	.143	.735	-.295	300	2109	-.206	.113	.182	-.624
300	1402	-.042	.190	.651	-.605	300	1452	.148	.132	.741	-.354	300	2110	-.071	.108	.438	-.425
300	1403	-.011	.152	.610	-.463	300	1453	.149	.140	.793	-.255	300	2111	.041	.114	.442	-.356
300	1404	-.053	.143	.543	-.463	300	1454	.059	.124	.495	-.319	300	2112	.110	.134	.646	-.340
300	1405	-.116	.143	.697	-.547	300	1455	-.044	.117	.355	-.443	300	2113	.108	.150	.547	-.542
300	1406	-.416	.154	.092	-1.203	300	1456	-.132	.111	.258	-.531	300	2114	.413	.223	1.094	-.371
300	1407	-.310	.127	.125	-.842	300	1457	-.226	.126	.150	-.913	300	2115	.274	.214	1.230	-.296
300	1408	-.265	.110	.079	-.842	300	1458	-.225	.124	.182	-.938	300	2116	.164	.234	.893	-.650
300	1409	-.195	.154	.296	-.794	300	1459	-.187	.111	.160	-.637	300	2117	.136	.163	.749	-.557
300	1410	-.126	.158	.651	-.695	300	1460	.200	.152	.735	-.300	300	2118	.048	.125	.432	-.434
300	1411	-.026	.145	.531	-.491	300	1461	.208	.160	.769	-.339	300	2119	.017	.123	.439	-.393
300	1412	-.065	.123	.393	-.579	300	1462	.149	.149	.675	-.289	300	2120	.000	.131	.478	-.693
300	1413	-.138	.115	.275	-.535	300	1463	.169	.128	.734	-.354	300	2121	-.135	.191	.427	-.846

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2122	-.181	.217	.399	-.918	300	2172	.184	.167	.802	-.580	300	2237	-.201	.102	.184	-.538
300	2123	.246	.176	.791	-.364	300	2173	.159	.190	.763	-.650	300	2238	-.211	.099	.085	-.543
300	2124	.318	.183	.931	-.268	300	2174	-.142	.099	.272	-.540	300	2239	-.200	.098	.139	-.518
300	2125	.322	.193	.957	-.364	300	2175	-.092	.109	.272	-.523	300	2240	-.196	.100	.163	-.503
300	2126	-.169	.097	.219	-.556	300	2176	.017	.109	.392	-.299	300	2241	-.185	.098	.127	-.496
300	2127	-.035	.104	.350	-.525	300	2177	.078	.108	.580	-.281	300	2242	-.182	.098	.147	-.540
300	2128	.054	.111	.419	-.310	300	2178	.120	.117	.523	-.329	300	2243	-.183	.104	.191	-.528
300	2129	.093	.116	.546	-.260	300	2179	.137	.111	.505	-.306	300	2244	-.187	.102	.193	-.560
300	2130	.135	.118	.493	-.247	300	2180	.147	.143	.649	-.587	300	2245	-.180	.100	.178	-.511
300	2131	.154	.089	.391	-.098	300	2181	.116	.149	.686	-.447	300	2246	-.188	.102	.174	-.515
300	2132	.165	.144	.629	-.411	300	2182	.106	.152	.699	-.409	300	2247	-.256	.113	.076	-.797
300	2133	.015	.184	.604	-.776	300	2183	.151	.151	.601	-.493	300	2248	-.241	.104	.085	-.642
300	2134	.104	.211	.765	-.799	300	2184	.163	.162	.640	-.511	300	2249	-.214	.109	.111	-.551
300	2135	.329	.180	.848	-.185	300	2185	.123	.177	.617	-.586	300	2250	-.202	.099	.147	-.582
300	2136	.365	.177	.938	-.136	300	2201	-.190	.105	.200	-.573	300	2251	-.198	.097	.131	-.522
300	2137	.391	.191	1.044	-.556	300	2202	-.198	.112	.271	-.620	300	2252	-.202	.098	.151	-.560
300	2138	-.145	.089	.125	-.441	300	2203	-.192	.111	.256	-.550	300	2253	-.191	.098	.146	-.520
300	2139	-.026	.080	.179	-.235	300	2204	-.263	.136	.231	-.936	300	2254	-.190	.104	.190	-.532
300	2140	.049	.098	.394	-.316	300	2205	-.318	.138	.159	-.805	300	2255	-.182	.098	.166	-.528
300	2141	.074	.116	.454	-.319	300	2206	-.352	.142	.112	-.876	300	2256	-.193	.097	.119	-.511
300	2142	.128	.119	.614	-.316	300	2207	-.369	.134	.034	-.889	300	2257	-.181	.101	.224	-.518
300	2143	.154	.120	.523	-.375	300	2208	-.360	.140	.091	-.843	300	2258	-.195	.107	.178	-.594
300	2144	.128	.159	.646	-.523	300	2209	-.191	.108	.135	-.570	300	2259	-.252	.109	.142	-.667
300	2145	.053	.228	.644	-.728	300	2210	-.187	.100	.222	-.472	300	2260	-.240	.106	.088	-.616
300	2146	.064	.247	.739	-.869	300	2211	-.193	.096	.179	-.524	300	2261	-.230	.106	.085	-.577
300	2147	.271	.183	.897	-.367	300	2212	-.226	.111	.143	-.793	300	2262	-.244	.114	.107	-.711
300	2148	.359	.183	.976	-.175	300	2213	-.329	.132	.056	-.816	300	2263	-.230	.099	.117	-.596
300	2149	.376	.194	1.015	-.587	300	2214	-.436	.169	.040	-1.093	300	2264	-.233	.104	.102	-.601
300	2150	-.126	.094	.252	-.419	300	2215	-.433	.180	.051	-1.147	300	2265	-.220	.100	.120	-.623
300	2151	-.015	.097	.316	-.361	300	2216	-.426	.191	.008	-1.105	300	2266	-.212	.109	.173	-.569
300	2152	.040	.102	.370	-.356	300	2217	-.234	.108	.092	-.687	300	2267	-.206	.106	.115	-.581
300	2153	.079	.117	.512	-.323	300	2218	-.219	.107	.099	-.611	300	2268	-.201	.102	.139	-.565
300	2154	.112	.105	.461	-.220	300	2219	-.200	.107	.178	-.580	300	2269	-.210	.106	.105	-.598
300	2155	.115	.118	.558	-.384	300	2220	-.217	.099	.092	-.514	300	2270	-.203	.112	.158	-.565
300	2156	.134	.151	.583	-.547	300	2221	-.207	.110	.156	-.557	300	2271	-.187	.124	.322	-.674
300	2157	.035	.210	.709	-.732	300	2222	-.214	.094	.120	-.517	300	2272	-.174	.117	.164	-.582
300	2158	.001	.236	.813	-.629	300	2223	-.223	.089	.031	-.524	300	2273	-.226	.119	.213	-.579
300	2159	.258	.183	.812	-.601	300	2224	-.225	.099	.159	-.548	300	2274	-.236	.114	.158	-.594
300	2160	.277	.171	.840	-.326	300	2225	-.205	.098	.066	-.638	300	2275	-.243	.120	.151	-.770
300	2161	.245	.199	.828	-.586	300	2226	-.190	.099	.142	-.548	300	2276	-.236	.101	.046	-.584
300	2162	-.145	.107	.263	-.518	300	2227	-.187	.094	.182	-.470	300	2277	-.254	.115	.059	-.594
300	2163	-.033	.103	.298	-.355	300	2228	-.177	.103	.209	-.591	300	2278	-.106	.110	.297	-.468
300	2164	.024	.102	.417	-.328	300	2229	-.167	.096	.157	-.511	300	2279	-.136	.110	.351	-.465
300	2165	.048	.108	.422	-.339	300	2230	-.185	.099	.145	-.504	300	2280	-.209	.105	.139	-.614
300	2166	.094	.112	.564	-.318	300	2231	-.181	.097	.167	-.484	300	2281	-.245	.112	.122	-.708
300	2167	.095	.121	.563	-.457	300	2232	-.189	.101	.132	-.538	300	2282	-.227	.082	.027	-.467
300	2168	.082	.159	.523	-1.009	300	2233	-.191	.093	.103	-.482	300	2283	-.216	.109	.103	-.636
300	2169	.039	.193	.630	-.621	300	2234	-.185	.104	.140	-.568	300	2284	-.226	.105	.082	-.559
300	2170	-.035	.185	.806	-.712	300	2235	-.231	.103	.085	-.689	300	2285	-.204	.110	.166	-.594
300	2171	.126	.149	.659	-.388	300	2236	-.229	.100	.167	-.561	300	2286	-.216	.101	.161	-.527

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2302	-.356	.135	.088	-.875	300	2352	-.276	.104	.043	-.610	300	2409	-.295	.139	.176	-.877
300	2303	-.358	.125	.010	-.838	300	2353	-.281	.106	.094	-.676	300	2410	-.190	.125	.204	-.623
300	2304	-.228	.112	.088	-.898	300	2354	-.301	.106	.052	-.642	300	2411	-.210	.107	.120	-.571
300	2305	-.211	.111	.103	-.721	300	2355	-.308	.107	.013	-.754	300	2412	-.354	.127	.103	-.877
300	2306	-.204	.114	.143	-.648	300	2356	-.268	.114	.121	-.616	300	2413	-.312	.125	.100	-.814
300	2307	-.216	.090	.080	-.509	300	2357	-.261	.123	.115	-.719	300	2414	-.246	.149	.250	-.817
300	2308	-.188	.095	.135	-.555	300	2358	-.253	.108	.111	-.714	300	2415	-.100	.218	.681	-.943
300	2309	-.192	.106	.210	-.576	300	2359	-.208	.125	.119	-.822	300	2416	-.157	.193	.543	-.745
300	2310	-.311	.122	.114	-.791	300	2360	-.291	.129	.200	-.730	300	2417	.448	.190	1.132	-.110
300	2311	-.342	.132	.173	-.896	300	2361	-.301	.130	.107	-1.011	300	2418	.453	.173	1.148	-.036
300	2312	-.372	.171	.250	-1.172	300	2362	-.329	.137	.177	-1.121	300	2419	.345	.156	1.026	-.135
300	2313	-.287	.135	.207	-.877	300	2363	-.313	.128	.110	-.844	300	2420	.248	.154	.782	-.124
300	2314	-.286	.133	.237	-.857	300	2364	-.310	.130	.158	-.729	300	2421	.058	.155	.621	-.418
300	2315	-.372	.184	.085	-1.353	300	2365	-.310	.125	.147	-.717	300	2422	-.070	.130	.321	-.648
300	2316	-.331	.150	.045	-1.259	300	2366	-.324	.133	.296	-.796	300	2423	-.102	.136	.384	-.591
300	2317	-.265	.127	.124	-.731	300	2367	-.274	.109	.107	-.688	300	2424	-.173	.116	.231	-.574
300	2318	-.282	.134	.087	-1.113	300	2368	-.260	.127	.176	-.775	300	2425	-.426	.133	.000	-.839
300	2319	-.279	.137	.143	-1.013	300	2369	-.253	.115	.102	-.639	300	2426	-.359	.122	.160	-.839
300	2320	-.254	.118	.112	-.812	300	2370	-.252	.128	.113	-.722	300	2427	-.235	.087	.087	-.473
300	2321	-.248	.121	.122	-.706	300	2371	-.349	.142	.134	-.871	300	2428	-.173	.117	.311	-.522
300	2322	-.251	.122	.135	-.800	300	2372	-.340	.147	.100	-.873	300	2429	-.206	.115	.231	-.590
300	2323	-.361	.135	-.010	-.845	300	2373	-.334	.145	.091	-.942	300	2430	-.095	.142	.369	-.703
300	2324	-.350	.128	.045	-.861	300	2374	-.311	.143	.047	-1.121	300	2431	.064	.121	.436	-.247
300	2325	-.290	.124	.080	-.917	300	2375	-.297	.131	.113	-.753	300	2432	.043	.112	.430	-.277
300	2326	-.292	.125	.085	-.930	300	2376	-.320	.132	.168	-.839	300	2433	.024	.103	.340	-.288
300	2327	-.292	.122	.151	-.934	300	2377	-.308	.138	.142	-.809	300	2434	-.063	.109	.357	-.391
300	2328	-.258	.114	.079	-.706	300	2378	-.341	.144	.185	-.833	300	2435	-.134	.103	.243	-.472
300	2329	-.258	.116	.159	-.684	300	2379	-.300	.130	.129	-.833	300	2436	-.356	.119	.019	-1.062
300	2330	-.256	.108	.087	-.636	300	2380	-.268	.125	.156	-.648	300	2437	-.338	.122	.081	-.926
300	2331	-.277	.115	.119	-.714	300	2381	-.242	.117	.078	-.653	300	2438	-.344	.126	.041	-.768
300	2332	-.279	.119	.132	-.674	300	2382	-.252	.120	.062	-.911	300	2439	.272	.166	.879	-.164
300	2333	-.238	.114	.104	-.633	300	2383	-.137	.095	.193	-.468	300	2440	.261	.153	.805	-.159
300	2334	-.245	.111	.162	-.575	300	2384	-.368	.164	.132	-1.291	300	2441	.183	.139	.665	-.285
300	2335	-.276	.117	.135	-.795	300	2385	-.294	.138	.108	-.820	300	2442	.039	.127	.531	-.350
300	2336	-.323	.128	.157	-.828	300	2386	-.319	.132	.121	-1.121	300	2443	-.056	.122	.456	-.505
300	2337	-.294	.114	.074	-.726	300	2387	-.321	.140	.136	-1.549	300	2444	-.311	.139	.038	-.992
300	2338	-.298	.110	.087	-.714	300	2388	-.290	.146	.310	-1.057	300	2445	-.300	.143	.082	-1.082
300	2339	-.334	.131	.168	-.806	300	2389	-.255	.124	.208	-.884	300	2446	-.321	.137	.172	-.912
300	2340	-.308	.126	.058	-.799	300	2390	-.252	.142	.240	-.974	300	2447	.423	.169	.966	-.025
300	2341	-.313	.137	.071	-1.149	300	2391	-.275	.135	.179	-.830	300	2448	.452	.174	.989	-.028
300	2342	-.305	.121	.105	-.804	300	2392	-.227	.122	.130	-.598	300	2449	.397	.161	.919	-.050
300	2343	-.241	.103	.083	-.613	300	2393	-.243	.127	.119	-.902	300	2450	.365	.148	.846	-.039
300	2344	-.276	.120	.087	-.804	300	2394	-.227	.130	.153	-.688	300	2451	.341	.154	.808	-.081
300	2345	-.316	.127	.086	-.765	300	2401	-.373	.141	.077	-.870	300	2452	.299	.105	.622	-.017
300	2346	-.275	.117	.071	-.753	300	2402	-.337	.120	.055	-.723	300	2453	.222	.143	.689	-.158
300	2347	-.292	.119	.078	-1.011	300	2404	.252	.165	.823	-.426	300	2454	.045	.122	.434	-.367
300	2348	-.268	.113	.071	-.875	300	2405	.241	.160	.711	-.253	300	2455	-.083	.105	.261	-.457
300	2349	-.264	.116	.051	-.902	300	2406	.117	.136	.603	-.292	300	2456	-.304	.149	.013	-1.271
300	2350	-.283	.113	.073	-.786	300	2407	.059	.136	.497	-.404	300	2457	-.287	.132	.067	-.926
300	2351	-.281	.111	.060	-.717	300	2408	-.026	.138	.420	-.460	300	2458	-.285	.123	.061	-.913

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2459	.356	.154	.873	-.150	300	2907	-.168	.144	.376	-.753	300	3401	-.172	.126	.286	-.671
300	2460	.392	.140	.894	-.028	300	2908	-.103	.120	.292	-.630	300	3402	-.058	.131	.557	-.569
300	2461	.383	.168	.949	-.061	300	2909	-.254	.114	.200	-.767	300	3404	-.242	.128	.310	-.697
300	2462	.366	.148	.910	-.020	300	2910	-.361	.131	.073	-.898	300	3406	-.157	.084	.118	-.443
300	2463	.342	.136	.752	-.020	300	2911	-.346	.125	.119	-.919	300	3407	-.165	.049	-.018	-.344
300	2464	.276	.134	.926	-.157	300	2912	-.302	.128	.091	-.876	300	3408	-.048	.090	.274	-.344
300	2465	.245	.140	.856	-.163	300	2913	-.320	.127	.119	-.758	300	3409	.003	.103	.416	-.327
300	2466	.064	.123	.539	-.365	300	2914	-.183	.112	.205	-.613	300	3410	-.224	.126	.296	-.641
300	2467	-.081	.114	.279	-.532	300	2915	-.321	.124	.103	-.764	300	3411	-.121	.092	.181	-.467
300	2468	-.423	.200	.042	-1.481	300	3101	-.028	.150	.781	-.463	300	3412	-.157	.095	.168	-.455
300	2469	-.408	.182	.164	-1.378	300	3102	-.057	.112	.352	-.534	300	3413	-.160	.086	.113	-.475
300	2470	-.378	.164	.058	-1.187	300	3103	.074	.150	.754	-.354	300	3414	-.141	.100	.227	-.474
300	2471	.239	.144	.752	-.284	300	3104	-.069	.137	.574	-.452	300	3415	-.142	.088	.125	-.417
300	2472	.255	.149	.782	-.143	300	3105	-.031	.124	.626	-.379	300	3901	-.181	.101	.116	-.625
300	2473	.274	.139	.808	-.076	300	3106	-.092	.108	.611	-.354	300	3902	-.159	.093	.184	-.570
300	2474	.277	.131	.811	-.162	300	3107	-.031	.110	.391	-.434	300	3903	-.188	.098	.167	-.590
300	2475	.290	.136	.848	-.096	300	3108	-.007	.119	.890	-.388	300	3904	-.157	.094	.139	-.521
300	2476	.284	.146	.757	-.270	300	3109	-.069	.134	.556	-.470	300	3905	-.159	.094	.173	-.473
300	2477	.229	.139	.803	-.181	300	3110	-.033	.126	.476	-.416	300	3906	-.194	.103	.135	-.648
300	2478	.097	.123	.546	-.265	300	3111	-.079	.098	.420	-.909	300	3907	-.186	.103	.116	-.549
300	2479	-.027	.114	.457	-.408	300	3112	-.057	.106	.353	-.439	300	3908	-.164	.102	.117	-.658
300	2480	-.499	.205	.086	-1.260	300	3113	-.040	.102	.322	-.501	300	3909	-.158	.099	.153	-.507
300	2481	-.460	.220	.077	-1.212	300	3201	-.224	.113	.127	-.816	300	3910	-.171	.096	.112	-.473
300	2482	-.383	.166	.074	-1.355	300	3202	-.188	.095	.068	-.727	300	3911	-.234	.105	.079	-.833
300	2483	.300	.137	.805	-.106	300	3203	-.185	.092	.133	-.543	300	3912	-.230	.111	.117	-.679
300	2484	.323	.136	.752	-.104	300	3204	-.177	.097	.162	-.610	300	3913	-.194	.101	.165	-.603
300	2485	.300	.135	.732	-.058	300	3205	-.275	.127	.126	-.820	300	3914	-.184	.106	.127	-.689
300	2486	.299	.131	.755	-.092	300	3206	-.056	.134	.797	-.562	300	3915	-.217	.117	.179	-.794
300	2487	.196	.124	.666	-.173	300	3207	-.077	.116	.652	-.450	300	3916	-.104	.107	.286	-.445
300	2488	.044	.124	.562	-.578	300	3208	-.141	.096	.191	-.496	300	3917	-.108	.099	.225	-.503
300	2489	-.465	.195	.190	-1.317	300	3209	-.188	.099	.133	-.643	300	3918	-.049	.101	.294	-.444
300	2490	-.482	.204	.145	-1.336	300	3210	-.163	.096	.138	-.629	300	3919	-.014	.104	.397	-.339
300	2491	-.385	.174	.167	-1.180	300	3211	-.262	.161	.259	-1.009	300	3920	-.038	.113	.402	-.538
300	2492	.209	.127	.687	-.287	300	3212	-.019	.145	.756	-.425	300	3921	-.070	.109	.379	-.725
300	2493	.239	.125	.754	-.104	300	3213	-.066	.113	.441	-.433	300	3922	.027	.115	.505	-.365
300	2494	.299	.137	.884	-.120	300	3214	-.063	.102	.553	-.367	300	3923	.053	.128	.565	-.381
300	2495	.300	.130	.813	-.100	300	3215	-.055	.101	.301	-.374	300	3924	-.016	.104	.355	-.406
300	2496	.311	.136	.941	-.079	300	3301	-.168	.101	.152	-.584	300	3925	.020	.113	.464	-.377
300	2497	.327	.154	.920	-.176	300	3302	-.148	.094	.174	-.508	300	4101	-.555	.256	.041	-1.646
300	2498	.297	.133	.753	-.090	300	3303	-.187	.100	.159	-.533	300	4102	-.474	.193	.062	-1.475
300	2499	.320	.127	.838	-.102	300	3304	-.158	.096	.164	-.577	300	4103	-.352	.137	.113	-.798
300	2500	.319	.146	.834	-.112	300	3305	-.156	.093	.153	-.448	300	4104	-.322	.127	.037	-.816
300	2501	.303	.131	.703	-.148	300	3306	-.143	.094	.149	-.505	300	4105	-.332	.141	.073	-1.112
300	2502	.305	.127	.807	-.053	300	3307	-.153	.097	.118	-.645	300	4106	-.345	.146	.105	-1.064
300	2901	-.415	.166	.111	-1.495	300	3308	-.182	.096	.121	-.543	300	4107	-.293	.131	.133	-.998
300	2902	-.296	.290	.599	-1.399	300	3309	-.149	.089	.098	-.542	300	4108	-.294	.124	.146	-.895
300	2903	-.328	.119	.007	-.681	300	3310	-.171	.092	.107	-.538	300	4109	-.431	.195	.045	-1.238
300	2904	-.345	.121	.066	-.828	300	3311	-.153	.096	.155	-.600	300	4110	-.426	.181	.015	-1.178
300	2905	-.238	.118	.219	-.749	300	3312	-.144	.085	.187	-.414	300	4111	-.348	.151	.162	-.991
300	2906	-.283	.116	.137	-.780	300	3313	-.186	.100	.149	-.611	300	4112	-.314	.125	.074	-.790

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4113	-.311	.125	.182	-.847	310	1137	.293	.164	1.000	-.102	310	1187	.241	.129	.737	-.135
300	4114	-.296	.119	.094	-.840	310	1138	.191	.152	.855	-.245	310	1188	.220	.127	.778	-.168
300	4115	-.271	.110	.112	-.674	310	1139	.186	.149	.933	-.291	310	1189	.152	.111	.549	-.238
300	4116	-.271	.112	.104	-.725	310	1140	.155	.140	.735	-.258	310	1190	.118	.142	.731	-.333
300	4201	.161	.253	.906	-.876	310	1141	.139	.143	.629	-.643	310	1191	.090	.176	.551	-.550
300	4202	.191	.193	.911	-.690	310	1142	.201	.176	.998	-.330	310	1192	.043	.166	.556	-.586
300	4203	.161	.173	.787	-.647	310	1143	.217	.185	.924	-.377	310	1193	.063	.159	.628	-.502
300	4204	.080	.153	.663	-.423	310	1144	.218	.184	.952	-.288	310	1201	-.284	.130	.149	-.841
300	4205	-.034	.146	.643	-.530	310	1145	.263	.138	.734	-.144	310	1202	-.294	.133	.180	-.960
300	4206	.054	.304	.885	-1.574	310	1146	.248	.142	.788	-.329	310	1203	-.352	.139	.112	-.983
300	4207	.081	.314	.921	-1.109	310	1147	.262	.137	.686	-.162	310	1204	-.411	.172	.130	-1.389
300	4208	.178	.185	.909	-.839	310	1148	.221	.140	.701	-.260	310	1205	-.418	.153	.022	-1.139
300	4209	-.035	.131	.469	-.499	310	1149	.260	.148	.872	-.349	310	1206	-.292	.111	.100	-.736
300	4210	-.199	.126	.239	-.667	310	1150	.242	.156	.755	-.258	310	1207	-.399	.156	.128	-.997
310	1101	-.042	.167	.576	-.588	310	1151	.284	.175	.977	-.367	310	1208	-.508	.232	.113	-1.610
310	1102	.078	.174	.657	-.523	310	1152	.278	.177	.864	-.546	310	1209	-.282	.116	.081	-.728
310	1103	.101	.182	.766	-.517	310	1153	.240	.168	.925	-.408	310	1210	-.301	.114	.055	-.720
310	1104	.050	.186	.716	-.525	310	1154	.286	.145	.817	-.149	310	1211	-.341	.126	.035	-.836
310	1105	.041	.218	.919	-.704	310	1155	.276	.135	.728	-.085	310	1212	-.358	.123	.005	-.869
310	1106	.177	.255	.990	-.884	310	1156	.281	.149	.837	-.148	310	1213	-.287	.121	.105	-.797
310	1107	.190	.216	.977	-.498	310	1157	.271	.155	.840	-.203	310	1214	-.306	.117	.033	-.782
310	1108	.143	.211	.858	-.588	310	1158	.255	.163	.892	-.435	310	1215	-.378	.144	.148	-.867
310	1109	-.116	.144	.451	-.659	310	1159	.256	.200	.994	-.684	310	1216	-.405	.143	-.010	-.987
310	1110	.032	.171	.649	-.477	310	1160	.261	.184	.943	-.547	310	1217	-.425	.150	.015	-.999
310	1111	.130	.198	.794	-.472	310	1161	.212	.213	.935	-.610	310	1218	-.485	.179	.059	-1.298
310	1112	.030	.182	.903	-.671	310	1162	-.007	.157	.631	-.475	310	1219	-.510	.182	.045	-1.205
310	1113	-.047	.176	.753	-.664	310	1163	.138	.131	.665	-.265	310	1220	-.620	.221	-.004	-1.497
310	1114	-.116	.140	.370	-.728	310	1164	.263	.134	.861	-.143	310	1221	-.491	.186	.024	-1.770
310	1115	-.111	.137	.457	-.605	310	1165	.272	.128	.684	-.067	310	1222	-.645	.203	.048	-1.450
310	1116	-.130	.139	.555	-.638	310	1166	.281	.145	.885	-.094	310	1223	-.375	.138	.154	-.852
310	1117	.001	.133	.553	-.495	310	1167	.251	.131	.750	-.146	310	1224	-.277	.141	.220	-.872
310	1118	.093	.137	.688	-.359	310	1168	.237	.143	.736	-.143	310	1225	-.429	.225	.265	-1.277
310	1119	.157	.126	.620	-.286	310	1169	.200	.143	.674	-.233	310	1226	-.270	.109	.043	-.676
310	1120	.174	.140	.641	-.227	310	1170	.163	.140	.669	-.519	310	1227	-.270	.114	.148	-.808
310	1121	.148	.149	.644	-.359	310	1171	.088	.209	.791	-.743	310	1228	-.303	.121	.118	-.758
310	1122	.230	.168	.913	-.265	310	1172	.112	.204	.946	-.966	310	1229	-.334	.136	.088	-1.096
310	1123	.234	.163	.888	-.248	310	1173	.092	.182	.638	-.604	310	1230	-.396	.144	.008	-.999
310	1124	.191	.172	.889	-.262	310	1174	.131	.160	.994	-.540	310	1231	-.393	.137	-.011	-.898
310	1125	.123	.142	.849	-.367	310	1175	.246	.154	1.021	-.292	310	1232	-.471	.133	-.071	-1.034
310	1126	.176	.167	.726	-.391	310	1176	.272	.142	1.049	-.137	310	1233	-.570	.176	-.104	-1.255
310	1127	.179	.180	.855	-.442	310	1177	.284	.138	.763	-.158	310	1234	-.561	.173	-.050	-1.335
310	1128	.260	.188	.944	-.667	310	1178	.275	.132	.811	-.088	310	1235	-.354	.132	.044	-.916
310	1129	.253	.178	.943	-.359	310	1179	.255	.134	.705	-.168	310	1236	-.376	.189	.159	-1.263
310	1130	.218	.166	.892	-.426	310	1180	.265	.157	1.048	-.133	310	1237	-.532	.261	.335	-1.471
310	1131	.031	.145	.697	-.607	310	1181	.318	.156	.897	-.119	310	1238	-.276	.108	.092	-.675
310	1132	.180	.135	.753	-.268	310	1182	.290	.137	.816	-.122	310	1239	-.252	.113	.139	-.706
310	1133	.271	.156	.912	-.260	310	1183	.313	.155	.845	-.174	310	1240	-.275	.121	.155	-.665
310	1134	.192	.161	.729	-.262	310	1184	.298	.142	.799	-.086	310	1241	-.320	.131	.147	-.821
310	1135	.313	.175	1.201	-.318	310	1185	.274	.130	.798	-.117	310	1242	-.335	.125	.041	-.845
310	1136	.326	.159	.973	-.139	310	1186	.273	.135	.816	-.139	310	1243	-.423	.139	.024	-1.002

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	1244	-.457	.146	.066	-1.060	310	1333	-.259	.110	.128	-.644	310	1420	.113	.171	.704	-.562
310	1245	-.510	.156	-.006	-1.114	310	1334	-.252	.092	.037	-.564	310	1421	.158	.173	.916	-.466
310	1246	-.472	.154	-.029	-1.057	310	1335	-.218	.096	.051	-.697	310	1422	-.068	.172	.479	-.762
310	1247	-.377	.142	.029	-1.013	310	1336	-.221	.089	.074	-.551	310	1423	.110	.157	.655	-.512
310	1248	-.437	.243	.062	-1.624	310	1337	-.230	.092	.106	-.545	310	1424	-.035	.112	.391	-.366
310	1249	-.468	.242	.162	-1.530	310	1338	-.227	.070	-.008	-.426	310	1425	-.083	.117	.352	-.430
310	1250	-.167	.116	.313	-.660	310	1339	-.224	.090	.091	-.509	310	1426	-.164	.112	.205	-.600
310	1251	-.175	.118	.257	-.736	310	1340	-.231	.099	.122	-.520	310	1427	-.291	.128	.083	-.774
310	1252	-.220	.131	.238	-.706	310	1341	-.234	.085	.043	-.495	310	1428	-.292	.116	.057	-.767
310	1253	-.262	.064	-.048	-.432	310	1342	-.231	.093	.118	-.530	310	1429	-.259	.111	.128	-.662
310	1254	-.321	.134	.068	-.892	310	1343	-.228	.103	.084	-.677	310	1430	.077	.172	.765	-.827
310	1255	-.337	.136	.079	-.889	310	1344	-.264	.102	.071	-.583	310	1431	.096	.166	.675	-.380
310	1256	-.419	.139	-.016	-.999	310	1345	-.267	.085	.005	-.617	310	1432	.095	.142	.652	-.443
310	1257	-.619	.196	-.014	-1.300	310	1346	-.288	.103	.005	-.599	310	1433	.157	.157	.679	-.509
310	1258	-.718	.278	.015	-2.004	310	1347	-.194	.085	.051	-.469	310	1434	.202	.142	.761	-.216
310	1259	-.378	.148	.170	-1.216	310	1348	-.206	.104	.131	-.537	310	1435	.078	.193	.641	-.509
310	1260	-.287	.158	.245	-1.269	310	1349	-.166	.098	.172	-.443	310	1436	.017	.166	.565	-.722
310	1261	-.276	.167	.415	-1.017	310	1350	-.162	.092	.159	-.455	310	1437	.041	.126	.477	-.383
310	1301	-.250	.110	.117	-.717	310	1351	-.164	.093	.093	-.753	310	1438	-.087	.112	.362	-.475
310	1302	-.243	.107	.167	-.677	310	1352	-.217	.098	.059	-.588	310	1439	-.188	.096	.164	-.542
310	1303	-.229	.106	.120	-.764	310	1353	-.220	.103	.164	-.541	310	1440	-.255	.095	.062	-.742
310	1304	-.235	.104	.083	-.626	310	1354	-.223	.106	.074	-.615	310	1441	-.273	.103	-.005	-.831
310	1305	-.248	.110	.107	-.649	310	1355	-.223	.114	.157	-.575	310	1442	-.294	.103	.026	-.610
310	1306	-.274	.117	.066	-.775	310	1356	-.209	.100	.148	-.602	310	1443	.078	.230	.766	-.787
310	1307	-.270	.122	.144	-.714	310	1357	-.209	.105	.103	-.588	310	1444	.097	.227	.734	-.807
310	1308	-.274	.122	.155	-.727	310	1358	-.199	.104	.210	-.549	310	1445	.165	.144	.662	-.354
310	1309	-.237	.110	.141	-.625	310	1359	-.183	.099	.099	-.530	310	1446	.117	.134	.608	-.283
310	1310	-.238	.109	.160	-.599	310	1360	-.190	.096	.116	-.499	310	1447	.100	.141	.708	-.380
310	1311	-.224	.100	.088	-.565	310	1361	-.164	.095	.183	-.487	310	1448	.015	.233	.735	-.815
310	1312	-.232	.105	.204	-.613	310	1362	-.157	.094	.151	-.483	310	1449	-.032	.231	.778	-.924
310	1313	-.247	.098	.038	-.681	310	1363	-.173	.104	.231	-.549	310	1450	.100	.178	.605	-.786
310	1314	-.263	.105	.059	-.747	310	1401	-.185	.197	.567	-.963	310	1451	.087	.146	.720	-.302
310	1315	-.259	.107	.026	-.647	310	1402	-.128	.150	.466	-.707	310	1452	.087	.136	.569	-.373
310	1316	-.268	.111	.130	-.721	310	1403	-.101	.126	.414	-.551	310	1453	.036	.129	.633	-.433
310	1317	-.238	.099	.043	-.557	310	1404	-.133	.128	.522	-.569	310	1454	-.007	.128	.406	-.429
310	1318	-.225	.098	.103	-.609	310	1405	-.170	.110	.257	-.536	310	1455	-.101	.104	.303	-.470
310	1319	-.217	.103	.247	-.578	310	1406	-.383	.154	.066	-.950	310	1456	-.175	.104	.218	-.539
310	1320	-.233	.097	.072	-.596	310	1407	-.352	.123	.039	-.864	310	1457	-.222	.106	.123	-.751
310	1321	-.203	.099	.129	-.512	310	1408	-.280	.113	.066	-.692	310	1458	-.230	.105	.086	-.717
310	1322	-.233	.100	.083	-.578	310	1409	-.256	.157	.274	-.994	310	1459	-.238	.097	.076	-.655
310	1323	-.233	.097	.111	-.561	310	1410	-.188	.155	.448	-.758	310	1460	.080	.146	.710	-.407
310	1324	-.236	.096	.064	-.607	310	1411	-.088	.130	.477	-.435	310	1461	.067	.177	.762	-.538
310	1325	-.224	.099	.119	-.588	310	1412	-.121	.121	.307	-.526	310	1462	.055	.141	.599	-.465
310	1326	-.231	.099	.056	-.540	310	1413	-.171	.101	.148	-.523	310	1463	.087	.130	.584	-.451
310	1327	-.228	.097	.087	-.559	310	1414	-.280	.097	.043	-.608	310	1464	.075	.138	.581	-.350
310	1328	-.228	.099	.104	-.548	310	1415	-.291	.102	.074	-.652	310	1465	.032	.120	.467	-.346
310	1329	-.239	.095	.072	-.559	310	1416	-.233	.106	.136	-.588	310	1466	.030	.110	.462	-.295
310	1330	-.225	.101	.122	-.696	310	1417	.014	.181	.570	-.686	310	1467	-.071	.104	.274	-.419
310	1331	-.253	.070	-.032	-.464	310	1418	.017	.150	.563	-.574	310	1468	-.151	.090	.132	-.461
310	1332	-.248	.102	.063	-.647	310	1419	.041	.168	.630	-.567	310	1469	-.229	.105	.179	-.578

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	1470	-.170	.096	.184	-.467	310	2128	.111	.107	.440	-.204	310	2178	.188	.113	.612	-.161
310	1471	-.179	.098	.236	-.513	310	2129	.179	.130	.613	-.236	310	2179	.196	.118	.574	-.205
310	1472	.061	.210	.814	-.805	310	2130	.214	.124	.610	-.195	310	2180	.241	.117	.626	-.133
310	1473	.130	.166	.660	-.580	310	2131	.233	.110	.518	-.051	310	2181	.220	.119	.635	-.143
310	1474	.134	.127	.535	-.265	310	2132	.267	.145	.760	-.129	310	2182	.199	.136	.642	-.337
310	1475	.120	.134	.653	-.661	310	2133	.232	.173	.807	-.302	310	2183	.277	.142	.780	-.237
310	1476	.106	.139	.673	-.386	310	2134	.288	.204	.985	-.514	310	2184	.263	.139	.805	-.150
310	1477	.171	.170	.908	-.422	310	2135	.408	.163	.924	-.030	310	2185	.272	.149	.863	-.297
310	1901	.047	.136	.445	-.436	310	2136	.471	.179	1.121	-.184	310	2201	-.233	.108	.135	-.685
310	1902	.094	.135	.535	-.377	310	2137	.423	.175	1.126	-.109	310	2202	-.245	.112	.128	-.744
310	1903	.042	.159	.545	-.494	310	2138	-.135	.088	.164	-.454	310	2203	-.261	.123	.142	-.855
310	1904	.149	.148	.740	-.458	310	2139	.012	.084	.256	-.269	310	2204	-.357	.128	.057	-.747
310	1905	-.296	.113	-.037	-.699	310	2140	.108	.105	.475	-.223	310	2205	-.415	.140	.023	-.994
310	1906	-.418	.129	-.034	-.916	310	2141	.178	.123	.701	-.178	310	2206	-.497	.156	-.022	-1.025
310	1907	-.203	.114	.152	-.572	310	2142	.217	.124	.616	-.139	310	2207	-.476	.145	-.002	-1.126
310	1908	-.217	.090	.088	-.490	310	2143	.248	.134	.756	-.111	310	2208	-.521	.157	-.055	-1.230
310	1909	-.255	.107	.091	-.589	310	2144	.300	.146	.888	-.101	310	2209	-.234	.103	.162	-.594
310	1910	-.058	.119	.416	-.478	310	2145	.270	.192	.811	-.553	310	2210	-.243	.100	.060	-.581
310	1911	-.021	.125	.428	-.617	310	2146	.271	.199	1.004	-.303	310	2211	-.229	.101	.128	-.556
310	1912	-.337	.120	.015	-.721	310	2147	.407	.178	.976	-.197	310	2212	-.274	.134	.267	-.783
310	1913	-.269	.160	.299	-.851	310	2148	.400	.170	.994	-.082	310	2213	-.437	.145	.027	-.939
310	1914	-.328	.126	.057	-.796	310	2149	.435	.171	1.088	-.037	310	2214	-.538	.177	-.037	-1.082
310	1915	-.111	.133	.403	-.786	310	2150	-.105	.096	.241	-.459	310	2215	-.611	.177	-.117	-1.374
310	2101	-.252	.115	.122	-.637	310	2151	.029	.110	.418	-.369	310	2216	-.626	.185	-.074	-1.405
310	2102	-.156	.117	.238	-.594	310	2152	.092	.104	.435	-.223	310	2217	-.264	.110	.106	-.669
310	2103	-.085	.122	.308	-.552	310	2153	.140	.123	.591	-.181	310	2218	-.241	.103	.044	-.683
310	2104	-.014	.119	.347	-.566	310	2154	.201	.124	.648	-.149	310	2219	-.254	.103	.206	-.876
310	2105	.022	.137	.503	-.475	310	2155	.218	.130	.774	-.148	310	2220	-.256	.099	.068	-.671
310	2106	.347	.178	.955	-.196	310	2156	.293	.151	.870	-.331	310	2221	-.274	.102	.058	-.673
310	2107	.363	.193	.950	-.428	310	2157	.236	.198	.897	-.544	310	2222	-.272	.098	.076	-.597
310	2108	.354	.202	1.193	-.236	310	2158	.268	.187	.904	-.345	310	2223	-.269	.074	-.048	-.509
310	2109	-.243	.111	.130	-.691	310	2159	.367	.163	.992	-.108	310	2224	-.262	.096	.028	-.641
310	2110	-.055	.114	.348	-.478	310	2160	.360	.153	1.218	-.102	310	2225	-.262	.092	.037	-.577
310	2111	.103	.123	.581	-.260	310	2161	.402	.163	1.138	-.199	310	2226	-.241	.095	.072	-.553
310	2112	.176	.147	.782	-.220	310	2162	-.151	.104	.190	-.497	310	2227	-.239	.093	.050	-.512
310	2113	.225	.142	.712	-.262	310	2163	-.013	.099	.303	-.325	310	2228	-.226	.095	.089	-.572
310	2114	.456	.199	1.187	-.202	310	2164	.051	.104	.394	-.331	310	2229	-.235	.101	.072	-.595
310	2115	.326	.210	1.147	-.270	310	2165	.121	.107	.443	-.235	310	2230	-.214	.099	.152	-.553
310	2116	.082	.211	.906	-.504	310	2166	.166	.119	.576	-.242	310	2231	-.219	.101	.091	-.663
310	2117	.169	.161	.827	-.270	310	2167	.163	.122	.596	-.200	310	2232	-.226	.092	.125	-.589
310	2118	.063	.128	.482	-.453	310	2168	.198	.140	.718	-.273	310	2233	-.219	.101	.152	-.599
310	2119	.053	.125	.629	-.331	310	2169	.222	.143	.679	-.299	310	2234	-.225	.107	.106	-.682
310	2120	.039	.135	.474	-.478	310	2170	.167	.166	.644	-.407	310	2235	-.263	.114	.155	-.634
310	2121	.057	.175	.595	-.639	310	2171	.243	.138	.661	-.205	310	2236	-.252	.102	.077	-.609
310	2122	.062	.199	.732	-.623	310	2172	.290	.134	.869	-.144	310	2237	-.250	.098	.074	-.594
310	2123	.348	.168	.874	-.227	310	2173	.262	.147	.769	-.587	310	2238	-.237	.099	.112	-.568
310	2124	.387	.186	1.000	-.186	310	2174	-.160	.101	.199	-.630	310	2239	-.236	.101	.093	-.645
310	2125	.362	.179	.980	-.188	310	2175	-.102	.100	.234	-.436	310	2240	-.230	.111	.137	-.614
310	2126	-.176	.102	.144	-.584	310	2176	.038	.101	.425	-.244	310	2241	-.221	.095	.129	-.544
310	2127	-.010	.101	.361	-.386	310	2177	.103	.108	.529	-.202	310	2242	-.209	.104	.146	-.554

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	2243	-.215	.101	.153	-.549	310	2308	-.227	.089	.099	-.542	310	2358	-.236	.109	.093	-.595
310	2244	-.212	.102	.100	-.539	310	2309	-.244	.106	.080	-.663	310	2359	-.207	.106	.146	-.671
310	2245	-.209	.096	.062	-.561	310	2310	-.294	.110	.097	-.668	310	2360	-.205	.105	.110	-.550
310	2246	-.210	.102	.110	-.604	310	2311	-.296	.123	.069	-.917	310	2361	-.201	.101	.115	-.707
310	2247	-.264	.107	.076	-.638	310	2312	-.248	.131	.250	-.818	310	2362	-.216	.100	.110	-.563
310	2248	-.252	.111	.067	-.684	310	2313	-.246	.122	.232	-.754	310	2363	-.230	.099	.146	-.527
310	2249	-.243	.102	.179	-.608	310	2314	-.252	.123	.278	-.736	310	2364	-.223	.099	.188	-.558
310	2250	-.246	.103	.079	-.701	310	2315	-.290	.138	.166	-.920	310	2365	-.221	.105	.157	-.576
310	2251	-.241	.107	.121	-.611	310	2316	-.266	.132	.142	-.859	310	2366	-.227	.104	.118	-.645
310	2252	-.227	.101	.066	-.563	310	2317	-.235	.117	.163	-.606	310	2367	-.220	.103	.103	-.580
310	2253	-.223	.109	.127	-.573	310	2318	-.253	.117	.100	-.979	310	2368	-.207	.112	.291	-.589
310	2254	-.217	.099	.077	-.669	310	2319	-.244	.112	.164	-.865	310	2369	-.217	.107	.110	-.855
310	2255	-.211	.108	.168	-.578	310	2320	-.240	.103	.164	-.796	310	2370	-.226	.112	.118	-.689
310	2256	-.223	.110	.127	-.624	310	2321	-.237	.106	.181	-.624	310	2371	-.226	.112	.162	-.694
310	2257	-.221	.105	.105	-.602	310	2322	-.233	.107	.092	-.563	310	2372	-.219	.119	.109	-.934
310	2258	-.221	.109	.098	-.636	310	2323	-.312	.116	.064	-.700	310	2373	-.207	.112	.210	-.563
310	2259	-.285	.109	.035	-.715	310	2324	-.288	.114	.071	-.864	310	2374	-.239	.107	.096	-.752
310	2260	-.290	.112	.052	-.660	310	2325	-.237	.106	.105	-.731	310	2375	-.224	.103	.070	-.547
310	2261	-.293	.106	.055	-.638	310	2326	-.236	.106	.270	-.626	310	2376	-.231	.107	.109	-.568
310	2262	-.296	.107	.083	-.652	310	2327	-.238	.104	.139	-.554	310	2377	-.244	.116	.138	-.670
310	2263	-.288	.116	.118	-.781	310	2328	-.233	.104	.153	-.666	310	2378	-.267	.113	.173	-.707
310	2264	-.272	.110	.071	-.802	310	2329	-.223	.100	.101	-.665	310	2379	-.245	.109	.147	-.597
310	2265	-.272	.115	.089	-.742	310	2330	-.210	.094	.050	-.543	310	2380	-.233	.110	.160	-.712
310	2266	-.261	.117	.095	-.747	310	2331	-.227	.108	.197	-.626	310	2381	-.242	.103	.135	-.587
310	2267	-.268	.108	.118	-.660	310	2332	-.232	.105	.203	-.637	310	2382	-.254	.113	.117	-.737
310	2268	-.261	.109	.069	-.622	310	2333	-.254	.105	.140	-.640	310	2383	-.125	.096	.260	-.465
310	2269	-.268	.118	.115	-.872	310	2334	-.237	.102	.069	-.590	310	2384	-.220	.119	.170	-.813
310	2270	-.288	.114	.052	-.824	310	2335	-.243	.098	.075	-.546	310	2385	-.230	.116	.154	-.739
310	2271	-.176	.121	.245	-.559	310	2336	-.261	.105	.100	-.770	310	2386	-.227	.106	.105	-.750
310	2272	-.187	.113	.330	-.593	310	2337	-.255	.106	.134	-.656	310	2387	-.239	.105	.154	-.594
310	2273	-.273	.109	.098	-.662	310	2338	-.227	.104	.111	-.584	310	2388	-.246	.097	.052	-.579
310	2274	-.281	.116	.088	-.785	310	2339	-.246	.103	.173	-.603	310	2389	-.235	.102	.059	-.566
310	2275	-.293	.124	.040	-.786	310	2340	-.233	.100	.128	-.596	310	2390	-.245	.104	.076	-.623
310	2276	-.313	.121	.009	-.793	310	2341	-.239	.110	.126	-.626	310	2391	-.270	.103	.096	-.676
310	2277	-.288	.116	.096	-.723	310	2342	-.257	.108	.061	-.596	310	2392	-.244	.114	.170	-.761
310	2278	-.076	.117	.418	-.417	310	2343	-.206	.104	.170	-.591	310	2393	-.253	.106	.116	-.638
310	2279	-.126	.130	.569	-.544	310	2344	-.214	.098	.139	-.574	310	2394	-.243	.112	.143	-.657
310	2280	-.214	.103	.139	-.629	310	2345	-.214	.101	.125	-.557	310	2401	-.394	.131	.080	-.882
310	2281	-.267	.113	.139	-.776	310	2346	-.212	.098	.094	-.602	310	2402	-.382	.138	.086	-.897
310	2282	-.274	.087	-.025	-.629	310	2347	-.223	.102	.123	-.582	310	2404	.140	.167	.614	-.448
310	2283	-.276	.123	.134	-.821	310	2348	-.197	.097	.130	-.508	310	2405	.215	.178	.745	-.625
310	2284	-.259	.107	.176	-.656	310	2349	-.202	.107	.136	-.552	310	2406	.053	.128	.491	-.281
310	2285	-.240	.108	.095	-.689	310	2350	-.220	.093	.046	-.503	310	2407	.013	.119	.407	-.378
310	2286	-.254	.115	.134	-.687	310	2351	-.209	.101	.115	-.620	310	2408	-.111	.120	.323	-.538
310	2302	-.408	.120	.047	-.773	310	2352	-.218	.110	.099	-.584	310	2409	-.323	.124	.058	-.769
310	2303	-.399	.125	-.019	-.913	310	2353	-.205	.097	.172	-.531	310	2410	-.220	.125	.225	-.663
310	2304	-.257	.112	.096	-.733	310	2354	-.226	.102	.093	-.569	310	2411	-.245	.121	.163	-.786
310	2305	-.244	.109	.117	-.680	310	2355	-.227	.104	.079	-.566	310	2412	-.293	.118	.116	-.694
310	2306	-.232	.105	.131	-.668	310	2356	-.223	.104	.109	-.607	310	2413	-.296	.131	.136	-.842
310	2307	-.267	.079	-.025	-.514	310	2357	-.221	.102	.196	-.536	310	2414	-.271	.134	.138	-1.041

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	2415	-.230	.137	.523	-.770	310	2465	.193	.123	.756	-.162	310	2913	-.364	.119	.032	-.791
310	2416	-.225	.145	.488	-.727	310	2466	.050	.105	.490	-.290	310	2914	-.197	.109	.189	-.582
310	2417	.335	.208	1.135	-.388	310	2467	-.040	.099	.349	-.336	310	2915	-.289	.121	.122	-.681
310	2418	.387	.218	1.028	-.405	310	2468	-.248	.126	.178	-.985	310	3101	.062	.183	.805	-.521
310	2419	.289	.164	.858	-.143	310	2469	-.231	.113	.099	-.889	310	3102	-.073	.124	.592	-.411
310	2420	.159	.135	.716	-.391	310	2470	-.228	.109	.210	-.751	310	3103	.080	.147	.600	-.362
310	2421	-.040	.120	.385	-.455	310	2471	.245	.155	.801	-.287	310	3104	-.011	.175	.631	-.485
310	2422	-.104	.123	.221	-.698	310	2472	.265	.137	.735	-.306	310	3105	.049	.175	.907	-.425
310	2423	-.138	.117	.313	-.561	310	2473	.290	.128	.770	-.114	310	3106	-.083	.154	.798	-.730
310	2424	-.096	.107	.391	-.453	310	2474	.265	.127	.732	-.136	310	3107	-.057	.100	.569	-.375
310	2425	-.309	.113	.047	-.733	310	2475	.259	.131	.788	-.130	310	3108	.008	.126	.502	-.415
310	2426	-.293	.114	.066	-.706	310	2476	.233	.124	.666	-.165	310	3109	.010	.165	.668	-.433
310	2427	-.253	.080	.090	-.482	310	2477	.181	.116	.577	-.173	310	3110	.026	.163	.749	-.386
310	2428	-.255	.103	.146	-.590	310	2478	.103	.108	.473	-.274	310	3111	-.074	.123	.701	-.764
310	2429	-.259	.108	.117	-.652	310	2479	-.018	.106	.343	-.379	310	3112	-.052	.121	.464	-.438
310	2430	-.163	.136	.474	-.634	310	2480	-.306	.147	.138	-1.035	310	3113	-.042	.096	.330	-.366
310	2431	.017	.111	.409	-.326	310	2481	-.319	.156	.058	-1.358	310	3201	-.255	.131	.157	-.906
310	2432	.011	.109	.404	-.267	310	2482	-.273	.133	.221	-.908	310	3202	-.215	.098	.143	-.639
310	2433	-.031	.091	.339	-.351	310	2483	.287	.136	.794	-.083	310	3203	-.212	.102	.114	-.622
310	2434	-.085	.106	.241	-.442	310	2484	.306	.141	.836	-.104	310	3204	-.196	.096	.205	-.673
310	2435	-.146	.097	.257	-.442	310	2485	.286	.136	.876	-.069	310	3205	-.372	.160	.102	-1.045
310	2436	-.282	.105	.133	-.652	310	2486	.292	.144	.975	-.141	310	3206	.006	.164	.728	-.501
310	2437	-.265	.103	.079	-.595	310	2487	.183	.126	.633	-.248	310	3207	-.045	.144	.730	-.515
310	2438	-.279	.107	.061	-.800	310	2488	.078	.111	.570	-.304	310	3208	-.180	.096	.183	-.486
310	2439	.175	.143	.886	-.198	310	2489	-.327	.141	.208	-.919	310	3209	-.211	.106	.154	-.606
310	2440	.166	.139	.683	-.221	310	2490	-.354	.141	.245	-.913	310	3210	-.181	.102	.139	-.583
310	2441	.096	.131	.541	-.305	310	2491	-.311	.128	.229	-.794	310	3211	-.363	.191	.295	-1.315
310	2442	.009	.112	.375	-.359	310	2492	.239	.124	.750	-.125	310	3212	.048	.161	.682	-.372
310	2443	-.088	.107	.270	-.431	310	2493	.302	.137	.738	-.126	310	3213	.008	.139	.646	-.394
310	2444	-.224	.104	.128	-.689	310	2494	.309	.128	.907	-.087	310	3214	-.048	.119	.636	-.426
310	2445	-.230	.104	.101	-.620	310	2495	.299	.130	.792	-.203	310	3215	-.054	.100	.504	-.371
310	2446	-.237	.104	.088	-.643	310	2496	.296	.124	.781	-.063	310	3301	-.164	.088	.205	-.466
310	2447	.344	.202	1.004	-.351	310	2497	.325	.151	.929	-.009	310	3302	-.162	.094	.184	-.644
310	2448	.382	.181	.945	-.298	310	2498	.308	.145	.819	-.209	310	3303	-.221	.098	.140	-.579
310	2449	.349	.162	.979	-.112	310	2499	.298	.122	.772	-.047	310	3304	-.166	.085	.100	-.489
310	2450	.288	.142	.762	-.163	310	2500	.289	.124	.738	-.069	310	3305	-.167	.090	.155	-.505
310	2451	.255	.144	.902	-.139	310	2501	.278	.142	1.008	-.099	310	3306	-.156	.091	.140	-.516
310	2452	.219	.092	.511	-.030	310	2502	.308	.130	.769	-.090	310	3307	-.177	.095	.160	-.493
310	2453	.146	.117	.580	-.184	310	2901	-.345	.131	.101	-.846	310	3308	-.221	.096	.069	-.560
310	2454	.008	.104	.341	-.307	310	2902	-.421	.201	.303	-1.214	310	3309	-.161	.093	.133	-.480
310	2455	-.081	.104	.285	-.456	310	2903	-.351	.117	.092	-.686	310	3310	-.183	.089	.076	-.464
310	2456	-.210	.094	.048	-.902	310	2904	-.351	.112	-.023	-.712	310	3311	-.171	.087	.109	-.454
310	2457	-.199	.099	.119	-.633	310	2905	-.321	.127	.101	-.726	310	3312	-.156	.085	.152	-.427
310	2458	-.209	.112	.122	-.612	310	2906	-.300	.129	.301	-.715	310	3313	-.219	.111	.125	-.615
310	2459	.324	.175	1.012	-.295	310	2907	-.140	.128	.294	-.693	310	3401	-.214	.117	.144	-.747
310	2460	.335	.152	.828	-.239	310	2908	-.081	.116	.328	-.452	310	3402	-.044	.129	.534	-.531
310	2461	.347	.143	.948	-.058	310	2909	-.248	.109	.100	-.613	310	3404	-.282	.102	.217	-.638
310	2462	.290	.137	.788	-.117	310	2910	-.322	.132	.081	-.928	310	3406	-.172	.082	.219	-.464
310	2463	.307	.147	.790	-.117	310	2911	-.288	.109	.178	-.705	310	3407	-.171	.049	-.027	-.312
310	2464	.253	.133	.770	-.173	310	2912	-.311	.117	.107	-.760	310	3408	-.029	.089	.310	-.332

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	3409	.029	.114	.492	-.283
310	3410	-.278	.104	.037	-.740
310	3411	-.136	.088	.194	-.456
310	3412	-.169	.092	.087	-.486
310	3413	-.172	.089	.116	-.488
310	3414	-.157	.086	.116	-.406
310	3415	-.156	.086	.169	-.477
310	3901	-.191	.100	.134	-.830
310	3902	-.173	.084	.162	-.450
310	3903	-.217	.103	.076	-.626
310	3904	-.177	.088	.150	-.573
310	3905	-.168	.083	.092	-.465
310	3906	-.226	.102	.156	-.620
310	3907	-.222	.103	.103	-.683
310	3908	-.195	.105	.108	-.706
310	3909	-.167	.091	.142	-.549
310	3910	-.183	.099	.116	-.638
310	3911	-.293	.118	.087	-.823
310	3912	-.266	.115	.108	-.848
310	3913	-.226	.107	.152	-.679
310	3914	-.210	.115	.135	-.730
310	3915	-.237	.113	.074	-.853
310	3916	-.072	.125	.433	-.463
310	3917	-.134	.111	.375	-.550
310	3918	-.084	.104	.323	-.448
310	3919	-.031	.103	.351	-.364
310	3920	-.021	.112	.426	-.473
310	3921	-.086	.129	.440	-.592
310	3922	-.005	.111	.464	-.394
310	3923	.087	.135	.654	-.298
310	3924	-.052	.102	.328	-.427
310	3925	.029	.120	.517	-.352
310	4101	-.614	.233	-.062	-1.797
310	4102	-.535	.179	-.018	-1.403
310	4103	-.426	.136	-.016	-.950
310	4104	-.400	.123	-.004	-.919
310	4105	-.404	.141	-.019	-1.018
310	4106	-.378	.128	.084	-.853
310	4107	-.341	.122	.081	-.798
310	4108	-.305	.116	.064	-.824
310	4109	-.571	.215	-.019	-1.570
310	4110	-.481	.174	-.012	-1.099
310	4111	-.412	.144	-.019	-.991
310	4112	-.376	.129	.027	-.812
310	4113	-.366	.122	.078	-.809
310	4114	-.366	.113	-.031	-.761
310	4115	-.297	.109	.051	-.749
310	4116	-.296	.109	.015	-.727
310	4201	-.177	.253	.675	-1.129
310	4202	-.003	.205	.648	-.945
310	4203	-.011	.175	.534	-.913
310	4204	-.051	.147	.515	-.773
310	4205	-.143	.135	.502	-.676
310	4206	-.237	.304	.798	-1.388
310	4207	-.164	.324	.709	-1.356
310	4208	.034	.197	.532	-.733
310	4209	-.085	.123	.328	-.497
310	4210	-.262	.116	.192	-.678
320	1101	.050	.165	.627	-.462
320	1102	.101	.165	.644	-.386
320	1103	.131	.200	.755	-.572
320	1104	.081	.241	1.047	-.654
320	1105	.040	.240	.908	-.750
320	1106	.093	.256	.881	-.777
320	1107	.093	.240	.934	-.754
320	1108	.080	.201	.844	-.673
320	1109	-.125	.136	.371	-.573
320	1110	.024	.160	.604	-.443
320	1111	.129	.187	.723	-.450
320	1112	-.033	.195	.797	-.585
320	1113	-.086	.190	.837	-.680
320	1114	-.151	.143	.388	-.662
320	1115	-.156	.132	.459	-.659
320	1116	-.171	.135	.367	-.733
320	1117	.005	.134	.482	-.462
320	1118	.076	.130	.611	-.391
320	1119	.169	.126	.627	-.220
320	1120	.175	.144	.840	-.309
320	1121	.152	.142	.657	-.294
320	1122	.156	.159	.778	-.455
320	1123	.166	.159	.832	-.303
320	1124	.103	.145	.603	-.351
320	1125	.175	.172	.849	-.368
320	1126	.196	.169	.998	-.273
320	1127	.241	.197	.977	-.438
320	1128	.238	.178	.726	-.605
320	1129	.222	.161	.934	-.380
320	1130	.136	.153	.756	-.378
320	1131	.073	.144	.808	-.390
320	1132	.215	.140	.707	-.213
320	1133	.300	.162	.852	-.240
320	1134	.231	.161	.905	-.234
320	1135	.261	.176	.941	-.308
320	1136	.272	.161	.857	-.272
320	1137	.232	.148	.756	-.221
320	1138	.134	.146	.740	-.368
320	1139	.131	.134	.648	-.272
320	1140	.149	.155	.849	-.507
320	1141	.156	.157	.742	-.569
320	1142	.186	.187	.963	-.511
320	1143	.146	.188	.877	-.546
320	1144	.159	.200	1.030	-.538
320	1145	.267	.149	.814	-.227
320	1146	.274	.150	.813	-.168
320	1147	.263	.142	.769	-.105
320	1148	.245	.134	.777	-.136
320	1149	.235	.145	.731	-.187
320	1150	.228	.156	.841	-.308
320	1151	.157	.213	.778	-.737
320	1152	.165	.158	.671	-.391
320	1153	.156	.169	.931	-.418
320	1154	.334	.136	.837	.007
320	1155	.326	.160	1.002	-.080
320	1156	.311	.142	.915	-.086
320	1157	.301	.142	.793	-.145
320	1158	.275	.162	.834	-.286
320	1159	.125	.234	.785	-1.267
320	1160	.143	.193	.707	-.742
320	1161	.036	.214	.800	-.643
320	1162	.036	.140	.626	-.343
320	1163	.183	.126	.738	-.224
320	1164	.263	.143	.733	-.209
320	1165	.318	.142	.939	-.074
320	1166	.284	.132	.874	-.016
320	1167	.277	.130	.764	-.057
320	1168	.257	.141	.787	-.207
320	1169	.228	.146	.779	-.255
320	1170	.151	.163	.812	-.500
320	1171	-.074	.267	.683	-.990
320	1172	-.061	.252	.637	-1.102
320	1173	.002	.172	.692	-.874
320	1174	.126	.153	.784	-.452
320	1175	.259	.148	.874	-.180
320	1176	.299	.148	.836	-.182
320	1177	.280	.132	.787	-.122
320	1178	.286	.135	1.171	-.155
320	1179	.283	.146	.912	-.125
320	1180	.250	.142	.953	-.209
320	1181	.289	.145	.857	-.120
320	1182	.295	.143	.909	-.139
320	1183	.319	.144	.754	-.133
320	1184	.295	.134	.768	-.040
320	1185	.302	.138	.854	-.109
320	1186	.264	.134	.839	-.174
320	1187	.271	.155	.985	-.174
320	1188	.225	.128	.740	-.176
320	1189	.132	.124	.639	-.334
320	1190	.058	.154	.653	-.531
320	1191	-.134	.192	.515	-.811
320	1192	-.032	.155	.630	-.559

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	1193	.016	.163	.541	-.569
320	1201	-.255	.121	.172	-.798
320	1202	-.251	.126	.311	-.794
320	1203	-.332	.136	.063	-.923
320	1204	-.429	.181	-.088	-1.137
320	1205	-.451	.181	-.032	-1.409
320	1206	-.301	.122	.215	-.775
320	1207	-.284	.156	.305	-.863
320	1208	-.409	.222	.412	-1.292
320	1209	-.246	.116	.171	-.711
320	1210	-.255	.117	.133	-.817
320	1211	-.293	.128	.139	-.772
320	1212	-.344	.146	.015	-.980
320	1213	-.340	.160	.101	-1.000
320	1214	-.301	.135	.073	-.939
320	1215	-.361	.152	.237	-1.064
320	1216	-.368	.145	.150	-.942
320	1217	-.354	.152	.093	-1.055
320	1218	-.443	.178	.006	-1.195
320	1219	-.440	.188	.081	-1.320
320	1220	-.484	.214	.158	-1.608
320	1221	-.429	.176	.118	-1.246
320	1222	-.577	.218	.055	-1.568
320	1223	-.335	.131	.093	-.844
320	1224	-.264	.144	.248	-.846
320	1225	-.320	.198	.392	-1.295
320	1226	-.249	.119	.175	-.680
320	1227	-.241	.116	.193	-.667
320	1228	-.247	.114	.144	-.652
320	1229	-.286	.126	.180	-.793
320	1230	-.328	.135	.116	-.845
320	1231	-.358	.125	.099	-.848
320	1232	-.457	.151	.014	-1.004
320	1233	-.440	.182	.054	-1.098
320	1234	-.478	.223	.097	-1.357
320	1235	-.265	.127	.144	-.832
320	1236	-.387	.183	.141	-1.447
320	1237	-.416	.242	.227	-1.439
320	1238	-.246	.113	.119	-.665
320	1239	-.265	.119	.169	-.685
320	1240	-.247	.135	.165	-.704
320	1241	-.310	.138	.277	-.835
320	1242	-.318	.118	.046	-.765
320	1243	-.387	.135	.019	-.921
320	1244	-.430	.155	.011	-.957
320	1245	-.432	.155	.010	-.961
320	1246	-.442	.140	-.020	-1.001
320	1247	-.316	.133	.083	-1.094
320	1248	-.350	.202	.191	-1.224
320	1249	-.437	.220	.104	-1.378
320	1250	-.168	.116	.198	-.599
320	1251	-.152	.111	.279	-.677
320	1252	-.207	.132	.226	-.668
320	1253	-.242	.067	-.054	-.471
320	1254	-.310	.121	.052	-.804
320	1255	-.329	.129	.102	-.840
320	1256	-.396	.134	-.020	-.940
320	1257	-.307	.180	.074	-1.231
320	1258	-.595	.213	-.014	-1.602
320	1259	-.335	.140	.119	-.854
320	1260	-.242	.129	.304	-.914
320	1261	-.252	.153	.434	-.903
320	1301	-.238	.113	.141	-.659
320	1302	-.221	.105	.108	-.632
320	1303	-.218	.109	.102	-.677
320	1304	-.210	.112	.190	-.579
320	1305	-.227	.112	.101	-.572
320	1306	-.236	.115	.149	-.669
320	1307	-.240	.107	.168	-.779
320	1308	-.258	.116	.101	-.896
320	1309	-.220	.112	.140	-.633
320	1310	-.211	.102	.173	-.546
320	1311	-.213	.110	.168	-.605
320	1312	-.212	.108	.143	-.691
320	1313	-.213	.095	.087	-.509
320	1314	-.231	.108	.126	-.599
320	1315	-.226	.109	.158	-.585
320	1316	-.238	.105	.127	-.618
320	1317	-.212	.105	.127	-.643
320	1318	-.185	.100	.224	-.534
320	1319	-.204	.109	.152	-.545
320	1320	-.199	.104	.112	-.573
320	1321	-.212	.094	.085	-.479
320	1322	-.206	.107	.121	-.582
320	1323	-.197	.095	.210	-.529
320	1324	-.194	.101	.165	-.554
320	1325	-.205	.096	.092	-.469
320	1326	-.211	.106	.138	-.562
320	1327	-.206	.105	.117	-.515
320	1328	-.194	.093	.084	-.486
320	1329	-.215	.092	.129	-.525
320	1330	-.213	.098	.058	-.573
320	1331	-.215	.066	-.023	-.434
320	1332	-.236	.103	.093	-.582
320	1333	-.232	.106	.113	-.647
320	1334	-.224	.091	.084	-.584
320	1335	-.201	.091	.079	-.484
320	1336	-.197	.089	.072	-.475
320	1337	-.203	.095	.121	-.478
320	1338	-.205	.069	-.034	-.397
320	1339	-.190	.093	.109	-.591
320	1340	-.207	.094	.051	-.546
320	1341	-.203	.083	.037	-.511
320	1342	-.213	.103	.173	-.604
320	1343	-.226	.112	.085	-.807
320	1344	-.242	.098	.062	-.525
320	1345	-.242	.086	.059	-.565
320	1346	-.251	.105	.053	-.653
320	1347	-.181	.091	.146	-.486
320	1348	-.203	.100	.107	-.514
320	1349	-.183	.099	.110	-.476
320	1350	-.176	.094	.123	-.581
320	1351	-.180	.100	.087	-.526
320	1352	-.190	.108	.121	-.529
320	1353	-.196	.104	.115	-.568
320	1354	-.190	.101	.134	-.512
320	1355	-.199	.098	.112	-.528
320	1356	-.196	.102	.118	-.597
320	1357	-.191	.106	.193	-.568
320	1358	-.180	.101	.166	-.517
320	1359	-.178	.106	.185	-.621
320	1360	-.174	.099	.133	-.495
320	1361	-.152	.100	.145	-.482
320	1362	-.155	.090	.196	-.479
320	1363	-.173	.102	.168	-.528
320	1401	-.219	.204	.411	-1.050
320	1402	-.191	.154	.355	-.831
320	1403	-.152	.113	.223	-.559
320	1404	-.163	.123	.288	-.587
320	1405	-.211	.106	.228	-.664
320	1406	-.317	.129	.026	-.824
320	1407	-.304	.116	.067	-.815
320	1408	-.252	.106	.080	-.717
320	1409	-.285	.155	.167	-.912
320	1410	-.245	.158	.202	-.905
320	1411	-.147	.125	.326	-.599
320	1412	-.148	.110	.167	-.513
320	1413	-.174	.105	.221	-.545
320	1414	-.283	.103	.058	-.688
320	1415	-.289	.106	.061	-.637
320	1416	-.210	.096	.132	-.575
320	1417	-.111	.169	.448	-.750
320	1418	-.057	.145	.495	-.742
320	1419	-.082	.173	.515	-.760
320	1420	.017	.196	.946	-.930
320	1421	.095	.186	.871	-.514
320	1422	-.193	.182	.319	-1.041
320	1423	.003	.148	.565	-.510
320	1424	-.066	.101	.335	-.440
320	1425	-.101	.109	.297	-.607

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	1426	-.177	.095	.118	-.511	320	1476	.037	.141	.536	-.620	320	2134	.429	.188	1.017	-.134
320	1427	-.238	.112	.093	-.602	320	1477	.089	.180	.770	-.496	320	2135	.418	.173	.945	-.164
320	1428	-.230	.101	.088	-.629	320	1901	-.032	.142	.416	-.582	320	2136	.399	.186	1.053	-.115
320	1429	-.221	.104	.096	-.631	320	1902	.049	.138	.658	-.438	320	2137	.390	.198	1.021	-.170
320	1430	-.006	.163	.564	-.639	320	1903	-.050	.152	.545	-.673	320	2138	-.102	.091	.182	-.362
320	1431	.028	.162	.662	-.557	320	1904	.093	.153	.686	-.492	320	2139	.051	.090	.397	-.238
320	1432	.032	.161	.599	-.492	320	1905	-.296	.116	.073	-.693	320	2140	.173	.117	.536	-.172
320	1433	.096	.162	.751	-.387	320	1906	-.404	.128	-.065	-.850	320	2141	.263	.124	.661	-.098
320	1434	.147	.157	.780	-.353	320	1907	-.154	.112	.254	-.559	320	2142	.306	.150	.844	-.109
320	1435	-.069	.176	.487	-.732	320	1908	-.237	.088	.007	-.537	320	2143	.323	.144	.843	-.096
320	1436	-.126	.156	.480	-.674	320	1909	-.291	.118	.046	-.872	320	2144	.379	.175	1.041	-.138
320	1437	-.023	.121	.472	-.442	320	1910	-.098	.105	.257	-.486	320	2145	.391	.165	.917	-.293
320	1438	-.106	.109	.322	-.509	320	1911	-.054	.126	.326	-.507	320	2146	.417	.182	.991	-.265
320	1439	-.193	.099	.165	-.634	320	1912	-.326	.111	.080	-.716	320	2147	.396	.185	.936	-.129
320	1440	-.204	.102	.119	-.566	320	1913	-.214	.176	.504	-.738	320	2148	.384	.176	.890	-.233
320	1441	-.231	.098	.098	-.567	320	1914	-.296	.118	.122	-.694	320	2149	.357	.178	1.076	-.153
320	1442	-.230	.110	.101	-.646	320	1915	-.131	.120	.372	-.512	320	2150	-.084	.103	.270	-.439
320	1443	-.166	.219	.554	-.889	320	2101	-.248	.109	.133	-.592	320	2151	.060	.108	.475	-.349
320	1444	-.128	.265	.707	-1.127	320	2102	-.133	.109	.306	-.555	320	2152	.172	.117	.575	-.207
320	1445	.042	.154	.677	-.665	320	2103	-.049	.120	.347	-.499	320	2153	.194	.115	.685	-.106
320	1446	.045	.139	.504	-.642	320	2104	.008	.132	.457	-.351	320	2154	.278	.131	.735	-.142
320	1447	.031	.117	.443	-.457	320	2105	.079	.147	.626	-.374	320	2155	.283	.130	.735	-.126
320	1448	-.176	.195	.452	-.890	320	2106	.308	.174	.928	-.238	320	2156	.298	.138	.800	-.065
320	1449	-.157	.198	.502	-.888	320	2107	.251	.199	.940	-.301	320	2157	.343	.153	.873	-.189
320	1450	-.095	.161	.409	-.792	320	2108	.245	.195	1.282	-.282	320	2158	.340	.178	1.028	-.164
320	1451	-.011	.149	.477	-.767	320	2109	-.218	.113	.182	-.663	320	2159	.364	.183	1.037	-.294
320	1452	.001	.130	.459	-.489	320	2110	-.001	.111	.351	-.339	320	2160	.358	.152	1.020	-.212
320	1453	-.043	.118	.378	-.438	320	2111	.168	.136	.658	-.264	320	2161	.319	.158	.890	-.155
320	1454	-.046	.106	.376	-.409	320	2112	.252	.148	.840	-.238	320	2162	-.105	.099	.284	-.461
320	1455	-.120	.098	.220	-.434	320	2113	.262	.163	.860	-.315	320	2163	.032	.098	.424	-.321
320	1456	-.160	.105	.229	-.506	320	2114	.361	.187	1.019	-.136	320	2164	.131	.111	.548	-.211
320	1457	-.191	.105	.177	-.587	320	2115	.281	.210	1.124	-.324	320	2165	.159	.110	.560	-.183
320	1458	-.195	.111	.189	-.603	320	2116	-.027	.196	.909	-.567	320	2166	.215	.119	.610	-.142
320	1459	-.206	.098	.087	-.633	320	2117	.178	.151	.743	-.253	320	2167	.251	.117	.720	-.078
320	1460	-.040	.151	.484	-.517	320	2118	.092	.136	.558	-.415	320	2168	.268	.130	.702	-.168
320	1461	-.058	.141	.426	-.572	320	2119	.084	.122	.330	-.318	320	2169	.285	.137	.767	-.252
320	1462	-.047	.151	.401	-.499	320	2120	.080	.131	.496	-.366	320	2170	.264	.144	1.088	-.282
320	1463	-.021	.135	.485	-.589	320	2121	.143	.168	.661	-.514	320	2171	.254	.130	.700	-.229
320	1464	.003	.125	.451	-.426	320	2122	.195	.175	.815	-.411	320	2172	.270	.138	.675	-.255
320	1465	-.035	.120	.353	-.443	320	2123	.324	.179	.949	-.296	320	2173	.250	.139	.833	-.160
320	1466	-.034	.110	.418	-.401	320	2124	.328	.178	1.065	-.186	320	2174	-.172	.110	.191	-.515
320	1467	-.093	.099	.257	-.426	320	2125	.247	.170	.906	-.260	320	2175	-.075	.104	.279	-.426
320	1468	-.142	.096	.174	-.479	320	2126	-.158	.106	.277	-.466	320	2176	.090	.107	.507	-.306
320	1469	-.193	.098	.100	-.530	320	2127	.039	.112	.383	-.319	320	2177	.162	.113	.594	-.193
320	1470	-.170	.097	.210	-.557	320	2128	.196	.118	.672	-.181	320	2178	.239	.120	.763	-.169
320	1471	-.188	.096	.130	-.534	320	2129	.276	.139	.707	-.134	320	2179	.233	.115	.613	-.094
320	1472	-.134	.196	.441	-.938	320	2130	.281	.147	.709	-.187	320	2180	.268	.113	.704	-.105
320	1473	-.009	.190	.525	-.618	320	2131	.295	.124	.695	-.088	320	2181	.268	.129	.872	-.092
320	1474	.040	.144	.538	-.712	320	2132	.348	.146	.778	-.052	320	2182	.233	.120	.758	-.185
320	1475	.036	.146	.518	-.597	320	2133	.361	.178	.890	-.169	320	2183	.248	.125	.702	-.185

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2184	.255	.126	.740	-.155
320	2185	.259	.133	.854	-.157
320	2201	-.278	.105	.074	-.681
320	2202	-.288	.105	.093	-.668
320	2203	-.335	.112	.138	-.761
320	2204	-.438	.132	-.044	-.941
320	2205	-.468	.130	-.062	-.894
320	2206	-.534	.142	-.054	-1.053
320	2207	-.631	.169	-.104	-1.446
320	2208	-.660	.185	-.079	-1.420
320	2209	-.270	.099	.074	-.595
320	2210	-.258	.099	.036	-.592
320	2211	-.261	.108	.056	-.651
320	2212	-.330	.136	.083	-.971
320	2213	-.511	.149	-.073	-1.038
320	2214	-.563	.195	-.030	-1.230
320	2215	-.705	.189	-.159	-1.363
320	2216	-.758	.167	-.261	-1.375
320	2217	-.286	.110	.033	-.926
320	2218	-.292	.105	.035	-.770
320	2219	-.263	.099	.049	-.640
320	2220	-.275	.100	.109	-.681
320	2221	-.297	.112	.031	-.691
320	2222	-.310	.094	.002	-.578
320	2223	-.310	.088	-.048	-.555
320	2224	-.297	.101	.008	-.618
320	2225	-.299	.099	-.023	-.633
320	2226	-.271	.098	.099	-.570
320	2227	-.281	.095	.038	-.582
320	2228	-.257	.097	.068	-.583
320	2229	-.251	.111	.061	-.685
320	2230	-.262	.105	.053	-.665
320	2231	-.265	.111	.101	-.661
320	2232	-.269	.105	.060	-.771
320	2233	-.271	.104	.035	-.683
320	2234	-.261	.103	.149	-.683
320	2235	-.305	.107	.007	-.676
320	2236	-.306	.104	.041	-.749
320	2237	-.293	.100	.055	-.600
320	2238	-.268	.108	.064	-.811
320	2239	-.260	.103	.121	-.617
320	2240	-.253	.096	.066	-.654
320	2241	-.246	.098	.061	-.579
320	2242	-.237	.108	.106	-.602
320	2243	-.245	.111	.111	-.684
320	2244	-.255	.115	.103	-.772
320	2245	-.260	.107	.051	-.958
320	2246	-.245	.106	.114	-.610
320	2247	-.305	.114	.017	-.824
320	2248	-.285	.112	.059	-.725
320	2249	-.268	.101	.066	-.615
320	2250	-.270	.108	.051	-.677
320	2251	-.272	.102	.070	-.622
320	2252	-.259	.108	.071	-.722
320	2253	-.254	.101	.141	-.714
320	2254	-.246	.102	.113	-.600
320	2255	-.249	.102	.144	-.610
320	2256	-.251	.115	.047	-.786
320	2257	-.251	.117	.111	-1.210
320	2258	-.242	.105	.144	-.754
320	2259	-.284	.117	.046	-.752
320	2260	-.277	.117	.061	-.762
320	2261	-.306	.105	-.023	-.754
320	2262	-.299	.118	.051	-.836
320	2263	-.311	.115	.007	-.882
320	2264	-.311	.120	.098	-.757
320	2265	-.286	.109	.064	-.747
320	2266	-.264	.112	.121	-.764
320	2267	-.269	.114	.119	-.926
320	2268	-.287	.122	.079	-.961
320	2269	-.292	.123	.121	-.956
320	2270	-.325	.148	.108	-1.238
320	2271	-.103	.131	.371	-.465
320	2272	-.125	.126	.335	-.475
320	2273	-.301	.131	.121	-1.108
320	2274	-.336	.134	.029	-1.006
320	2275	-.346	.123	.051	-.938
320	2276	-.361	.131	.059	-.981
320	2277	-.369	.145	.047	-1.248
320	2278	.005	.149	.717	-.436
320	2279	-.042	.164	.643	-.522
320	2280	-.163	.142	.486	-.700
320	2281	-.273	.126	.191	-.687
320	2282	-.269	.087	.044	-.544
320	2283	-.299	.128	.111	-.954
320	2284	-.274	.115	.122	-.786
320	2285	-.266	.114	.076	-.649
320	2286	-.282	.120	.079	-.744
320	2302	-.455	.125	.007	-.902
320	2303	-.439	.113	-.095	-.980
320	2304	-.291	.111	.064	-.715
320	2305	-.292	.111	.124	-.684
320	2306	-.291	.101	.057	-.714
320	2307	-.283	.085	-.016	-.599
320	2308	-.284	.098	.019	-.601
320	2309	-.267	.100	.021	-.654
320	2310	-.301	.118	.107	-.717
320	2311	-.303	.119	.092	-.836
320	2312	-.264	.151	.144	-1.064
320	2313	-.244	.133	.163	-.840
320	2314	-.241	.122	.147	-.859
320	2315	-.301	.172	.166	-1.227
320	2316	-.292	.153	.131	-1.090
320	2317	-.247	.113	.173	-.665
320	2318	-.267	.108	.089	-.899
320	2319	-.277	.109	.189	-.678
320	2320	-.314	.127	.074	-.785
320	2321	-.298	.113	.065	-.681
320	2322	-.292	.109	.065	-.712
320	2323	-.277	.114	.170	-.702
320	2324	-.278	.118	.060	-.656
320	2325	-.236	.110	.142	-.615
320	2326	-.218	.100	.200	-.543
320	2327	-.215	.103	.095	-.639
320	2328	-.230	.101	.118	-.562
320	2329	-.215	.096	.118	-.547
320	2330	-.210	.102	.097	-.546
320	2331	-.227	.103	.142	-.525
320	2332	-.267	.103	.110	-.631
320	2333	-.292	.111	.089	-.699
320	2334	-.276	.102	.086	-.639
320	2335	-.280	.109	.108	-.717
320	2336	-.237	.108	.139	-.725
320	2337	-.246	.105	.100	-.599
320	2338	-.239	.106	.132	-.607
320	2339	-.241	.107	.128	-.596
320	2340	-.225	.102	.088	-.659
320	2341	-.224	.104	.105	-.575
320	2342	-.262	.102	.099	-.624
320	2343	-.222	.097	.059	-.519
320	2344	-.215	.099	.113	-.530
320	2345	-.228	.098	.129	-.575
320	2346	-.217	.092	.115	-.524
320	2347	-.227	.114	.147	-.603
320	2348	-.206	.095	.115	-.529
320	2349	-.209	.102	.174	-.567
320	2350	-.211	.105	.124	-.571
320	2351	-.220	.095	.099	-.535
320	2352	-.215	.096	.129	-.542
320	2353	-.230	.092	.139	-.555
320	2354	-.223	.100	.091	-.608
320	2355	-.251	.094	.077	-.568
320	2356	-.262	.113	.078	-.716
320	2357	-.269	.109	.066	-.690
320	2358	-.280	.101	.037	-.688
320	2359	-.198	.102	.153	-.551
320	2360	-.192	.101	.099	-.545
320	2361	-.201	.100	.171	-.598
320	2362	-.198	.095	.084	-.538
320	2363	-.201	.104	.194	-.564

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2364	-.207	.100	.137	-.529	320	2421	-.128	.108	.289	-.462	320	2471	.186	.167	.735	-.327
320	2365	-.207	.103	.099	-.546	320	2422	-.175	.127	.176	-.806	320	2472	.183	.169	.836	-.435
320	2366	-.217	.097	.103	-.546	320	2423	-.198	.124	.230	-.618	320	2473	.231	.125	.698	-.112
320	2367	-.248	.103	.091	-.622	320	2424	-.112	.099	.211	-.507	320	2474	.238	.119	.636	-.090
320	2368	-.243	.116	.137	-.638	320	2425	-.298	.105	.025	-.693	320	2475	.239	.129	.720	-.196
320	2369	-.238	.101	.100	-.567	320	2426	-.303	.111	.122	-.632	320	2476	.226	.124	.680	-.136
320	2370	-.253	.102	.124	-.588	320	2427	-.256	.074	-.052	-.518	320	2477	.186	.118	.693	-.152
320	2371	-.210	.115	.203	-.701	320	2428	-.238	.102	.094	-.547	320	2478	.083	.107	.436	-.287
320	2372	-.200	.110	.142	-.642	320	2429	-.242	.112	.224	-.632	320	2479	-.009	.107	.364	-.383
320	2373	-.195	.106	.210	-.616	320	2430	-.229	.107	.130	-.646	320	2480	-.264	.141	.137	-.993
320	2374	-.201	.107	.237	-.642	320	2431	-.043	.097	.257	-.358	320	2481	-.262	.133	.172	-.822
320	2375	-.201	.105	.179	-.543	320	2432	-.041	.090	.245	-.310	320	2482	-.247	.129	.118	-.760
320	2376	-.208	.110	.103	-.700	320	2433	-.072	.087	.210	-.324	320	2483	.261	.119	.612	-.042
320	2377	-.202	.101	.181	-.675	320	2434	-.130	.098	.189	-.442	320	2484	.263	.130	.780	-.050
320	2378	-.232	.118	.087	-.780	320	2435	-.165	.091	.187	-.516	320	2485	.253	.133	.775	-.105
320	2379	-.239	.115	.131	-.700	320	2436	-.251	.104	.087	-.624	320	2486	.239	.125	.650	-.138
320	2380	-.223	.103	.089	-.579	320	2437	-.253	.099	.079	-.602	320	2487	.185	.115	.653	-.154
320	2381	-.219	.106	.142	-.616	320	2438	-.252	.104	.086	-.761	320	2488	.066	.110	.441	-.271
320	2382	-.239	.110	.223	-.666	320	2439	.059	.126	.453	-.300	320	2489	-.287	.126	.065	-.771
320	2383	-.114	.098	.195	-.485	320	2440	.075	.124	.599	-.289	320	2490	-.325	.138	.137	-.888
320	2384	-.213	.110	.137	-.577	320	2441	.033	.109	.408	-.297	320	2491	-.278	.118	.276	-.736
320	2385	-.200	.117	.205	-.751	320	2442	-.055	.107	.294	-.373	320	2492	.252	.138	.812	-.292
320	2386	-.191	.102	.141	-.542	320	2443	-.113	.102	.264	-.485	320	2493	.253	.140	.773	-.146
320	2387	-.209	.106	.153	-.601	320	2444	-.217	.104	.113	-.860	320	2494	.271	.125	.719	-.086
320	2388	-.205	.099	.107	-.661	320	2445	-.224	.100	.118	-.558	320	2495	.270	.130	.767	-.115
320	2389	-.209	.103	.139	-.545	320	2446	-.216	.102	.119	-.658	320	2496	.280	.128	.778	-.143
320	2390	-.217	.109	.066	-.727	320	2447	.159	.248	.998	-.621	320	2497	.278	.129	.713	-.106
320	2391	-.244	.113	.106	-.728	320	2448	.223	.224	.788	-.543	320	2498	.280	.131	.870	-.063
320	2392	-.216	.103	.148	-.671	320	2449	.212	.144	.728	-.332	320	2499	.277	.129	.881	-.131
320	2393	-.230	.111	.165	-.704	320	2450	.186	.127	.657	-.271	320	2500	.300	.130	.752	-.109
320	2394	-.230	.104	.183	-.615	320	2451	.181	.124	.583	-.245	320	2501	.288	.138	.995	-.101
320	2401	-.444	.128	-.020	-1.007	320	2452	.124	.076	.353	-.098	320	2502	.298	.131	.764	-.065
320	2402	-.427	.134	-.023	-.955	320	2453	.078	.129	.529	-.272	320	2901	-.447	.158	.024	-1.087
320	2404	-.088	.219	.561	-.902	320	2454	-.054	.100	.289	-.384	320	2902	-.506	.183	.071	-1.738
320	2405	-.045	.224	.522	-.854	320	2455	-.120	.098	.220	-.483	320	2903	-.409	.118	-.050	-.835
320	2406	-.050	.127	.381	-.535	320	2456	-.203	.106	.135	-.555	320	2904	-.395	.123	.078	-.828
320	2407	-.086	.111	.310	-.543	320	2457	-.213	.095	.081	-.710	320	2905	-.406	.127	.048	-.807
320	2408	-.210	.130	.181	-.599	320	2458	-.205	.097	.119	-.547	320	2906	-.297	.111	.068	-.763
320	2409	-.394	.139	.044	-.904	320	2459	.221	.197	.880	-.453	320	2907	-.132	.123	.277	-.559
320	2410	-.273	.128	.160	-.767	320	2460	.251	.173	.775	-.399	320	2908	-.117	.126	.336	-.587
320	2411	-.281	.121	.122	-.763	320	2461	.256	.157	.884	-.189	320	2909	-.245	.114	.188	-.695
320	2412	-.300	.112	.091	-.733	320	2462	.232	.130	.665	-.250	320	2910	-.303	.128	.142	-.766
320	2413	-.306	.131	.132	-.831	320	2463	.220	.124	.701	-.101	320	2911	-.278	.116	.090	-.725
320	2414	-.303	.149	.130	-1.090	320	2464	.178	.121	.591	-.223	320	2912	-.357	.129	.062	-.852
320	2415	-.222	.131	.307	-.814	320	2465	.139	.120	.586	-.268	320	2913	-.420	.117	.006	-.847
320	2416	-.231	.135	.338	-.798	320	2466	.027	.102	.505	-.280	320	2914	-.251	.112	.121	-.898
320	2417	.084	.234	.715	-.620	320	2467	-.059	.097	.292	-.432	320	2915	-.294	.115	.088	-.821
320	2418	.107	.236	.855	-.761	320	2468	-.213	.110	.162	-.698	320	3101	.135	.182	.765	-.382
320	2419	.149	.140	.605	-.318	320	2469	-.217	.106	.185	-.722	320	3102	-.012	.155	.719	-.451
320	2420	.046	.125	.493	-.346	320	2470	-.217	.111	.151	-.712	320	3103	.063	.148	.606	-.412

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	3104	.045	.154	.569	-.426
320	3105	.099	.182	.969	-.339
320	3106	-.012	.201	.786	-1.089
320	3107	-.047	.101	.503	-.427
320	3108	.008	.127	.519	-.361
320	3109	.054	.156	.746	-.373
320	3110	.121	.178	1.077	-.424
320	3111	-.046	.147	.794	-.753
320	3112	-.011	.152	.974	-.376
320	3113	-.028	.100	.390	-.388
320	3201	-.274	.151	.204	-1.037
320	3202	-.244	.109	.132	-.652
320	3203	-.228	.103	.125	-.600
320	3204	-.212	.103	.096	-.598
320	3205	-.447	.174	.071	-1.181
320	3206	-.127	.205	.949	-.398
320	3207	.066	.179	.814	-.388
320	3208	-.151	.116	.265	-.712
320	3209	-.219	.115	.150	-.694
320	3210	-.210	.115	.204	-.672
320	3211	-.395	.199	.245	-1.691
320	3212	.125	.169	.820	-.306
320	3213	.067	.158	.858	-.377
320	3214	.004	.155	.734	-.396
320	3215	.019	.153	1.124	-.318
320	3301	-.154	.095	.178	-.634
320	3302	-.145	.091	.145	-.475
320	3303	-.223	.114	.146	-.755
320	3304	-.149	.087	.114	-.493
320	3305	-.152	.092	.158	-.524
320	3306	-.144	.089	.152	-.499
320	3307	-.165	.103	.151	-.570
320	3308	-.233	.108	.134	-.837
320	3309	-.148	.093	.205	-.424
320	3310	-.163	.095	.145	-.456
320	3311	-.152	.089	.190	-.489
320	3312	-.155	.092	.136	-.459
320	3313	-.239	.115	.134	-.825
320	3401	-.223	.112	.114	-.746
320	3402	-.029	.128	.496	-.565
320	3404	-.276	.107	.106	-.677
320	3406	-.155	.091	.175	-.442
320	3407	-.167	.059	-.009	-.343
320	3408	-.020	.087	.280	-.318
320	3409	.014	.111	.411	-.384
320	3410	-.268	.109	.008	-.746
320	3411	-.129	.088	.143	-.455
320	3412	-.162	.094	.169	-.495
320	3413	-.162	.093	.155	-.486
320	3414	-.145	.098	.209	-.542
320	3415	-.152	.089	.154	-.482
320	3901	-.230	.117	.106	-.877
320	3902	-.165	.089	.148	-.608
320	3903	-.224	.099	.074	-.635
320	3904	-.183	.096	.134	-.508
320	3905	-.155	.085	.103	-.520
320	3906	-.228	.098	.081	-.608
320	3907	-.217	.108	.086	-.666
320	3908	-.197	.119	.154	-1.124
320	3909	-.162	.100	.191	-.568
320	3910	-.173	.101	.176	-.608
320	3911	-.319	.123	.067	-.859
320	3912	-.263	.121	.140	-.948
320	3913	-.229	.118	.122	-.872
320	3914	-.199	.114	.162	-.659
320	3915	-.238	.117	.173	-.730
320	3916	-.040	.130	.484	-.412
320	3917	-.120	.118	.284	-.563
320	3918	-.093	.102	.296	-.443
320	3919	-.039	.114	.408	-.409
320	3920	-.032	.116	.483	-.441
320	3921	-.025	.171	.741	-.722
320	3922	-.036	.115	.594	-.365
320	3923	.050	.130	.560	-.323
320	3924	-.073	.111	.247	-.590
320	3925	-.005	.110	.460	-.399
320	4101	-.605	.227	-.105	-1.652
320	4102	-.543	.175	-.027	-1.306
320	4103	-.443	.142	-.038	-.955
320	4104	-.407	.131	-.048	-.916
320	4105	-.409	.126	.004	-.958
320	4106	-.369	.123	.020	-.832
320	4107	-.354	.116	.093	-.809
320	4108	-.348	.120	.018	-1.107
320	4109	-.552	.234	-.003	-1.477
320	4110	-.466	.191	.009	-1.322
320	4111	-.422	.144	.001	-1.032
320	4112	-.396	.134	.013	-.932
320	4113	-.373	.125	-.000	-.841
320	4114	-.369	.122	.022	-.784
320	4115	-.332	.116	.082	-.876
320	4116	-.327	.113	.061	-.684
320	4201	-.444	.209	.333	-1.136
320	4202	-.287	.245	.671	-1.064
320	4203	-.225	.190	.383	-.957
320	4204	-.224	.165	.389	-.904
320	4205	-.301	.146	.348	-.947
320	4206	-.460	.250	.528	-2.067
320	4207	-.439	.235	.467	-1.206
320	4208	-.262	.230	.574	-.898
320	4209	-.206	.137	.267	-.933
320	4210	-.318	.130	.124	-.953
330	1101	-.009	.184	.709	-.539
330	1102	.004	.197	.691	-.660
330	1103	.101	.213	.782	-.510
330	1104	.037	.254	.859	-.603
330	1105	.005	.280	.938	-.792
330	1106	-.067	.272	.923	-.951
330	1107	-.004	.236	.777	-.726
330	1108	-.054	.223	.740	-.723
330	1109	-.191	.120	.309	-.638
330	1110	-.105	.156	.442	-.590
330	1111	-.059	.179	.664	-.512
330	1112	-.105	.193	.848	-.825
330	1113	-.170	.177	.714	-.766
330	1114	-.229	.136	.366	-.722
330	1115	-.211	.138	.324	-.682
330	1116	-.223	.138	.301	-.836
330	1117	.015	.133	.458	-.429
330	1118	.083	.138	.711	-.356
330	1119	.156	.128	.604	-.215
330	1120	.170	.146	.796	-.303
330	1121	.156	.152	.722	-.404
330	1122	.118	.175	.821	-.496
330	1123	.094	.152	.717	-.398
330	1124	.051	.149	.611	-.398
330	1125	.141	.201	1.171	-.413
330	1126	.245	.197	1.093	-.392
330	1127	.263	.196	1.010	-.445
330	1128	.222	.214	.851	-.870
330	1129	.209	.177	.871	-.436
330	1130	.049	.148	.596	-.490
330	1131	.123	.152	.674	-.338
330	1132	.222	.154	.845	-.219
330	1133	.316	.149	.836	-.170
330	1134	.267	.188	.993	-.296
330	1135	.255	.191	.909	-.324
330	1136	.266	.157	.918	-.153
330	1137	.216	.147	.759	-.238
330	1138	.048	.133	.664	-.317
330	1139	.063	.153	.671	-.350
330	1140	.099	.152	.667	-.475
330	1141	.114	.165	.770	-.466
330	1142	.091	.191	.830	-.867
330	1143	.086	.202	.961	-.745
330	1144	.081	.196	.757	-.598
330	1145	.222	.140	.872	-.148
330	1146	.265	.147	.806	-.130
330	1147	.222	.148	.766	-.213
330	1148	.223	.157	.811	-.198

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1149	.236	.166	.854	-.259	330	1206	-.242	.133	.283	-.685	330	1256	-.294	.109	.075	-.683
330	1150	.189	.167	.956	-.343	330	1207	-.231	.168	.490	-.888	330	1257	-.311	.128	.133	-.875
330	1151	.035	.232	.685	-1.111	330	1208	-.273	.209	.889	-1.196	330	1258	-.331	.136	.076	-1.363
330	1152	.049	.189	.706	-.660	330	1209	-.234	.111	.148	-.674	330	1259	-.204	.105	.118	-.560
330	1153	-.022	.166	.532	-.638	330	1210	-.241	.113	.103	-.669	330	1260	-.169	.110	.310	-.596
330	1154	.358	.163	.930	-.085	330	1211	-.250	.111	.162	-.716	330	1261	-.220	.122	.282	-.659
330	1155	.351	.145	1.061	-.115	330	1212	-.248	.116	.132	-.683	330	1301	-.200	.109	.133	-.625
330	1156	.366	.160	1.031	-.123	330	1213	-.258	.110	.114	-.798	330	1302	-.192	.110	.170	-.602
330	1157	.286	.155	.830	-.195	330	1214	-.245	.107	.090	-.711	330	1303	-.177	.101	.210	-.481
330	1158	.241	.171	.938	-.231	330	1215	-.266	.128	.326	-.744	330	1304	-.195	.108	.156	-.631
330	1159	-.007	.278	.755	-1.426	330	1216	-.266	.121	.148	-.851	330	1305	-.199	.110	.181	-.778
330	1160	-.005	.223	.896	-1.094	330	1217	-.258	.124	.095	-.776	330	1306	-.229	.118	.095	-.645
330	1161	-.073	.193	.630	-.816	330	1218	-.265	.122	.155	-.878	330	1307	-.228	.114	.128	-.675
330	1162	.060	.132	.589	-.400	330	1219	-.260	.124	.138	-1.001	330	1308	-.230	.114	.136	-.662
330	1163	.200	.145	.728	-.385	330	1220	-.267	.137	.165	-1.016	330	1309	-.194	.104	.132	-.534
330	1164	.287	.133	.797	-.078	330	1221	-.276	.129	.064	-.782	330	1310	-.191	.106	.130	-.540
330	1165	.332	.146	.884	-.072	330	1222	-.285	.133	.117	-.912	330	1311	-.178	.105	.147	-.550
330	1166	.322	.135	.803	-.062	330	1223	-.210	.106	.165	-.561	330	1312	-.198	.106	.105	-.596
330	1167	.302	.135	.837	-.054	330	1224	-.190	.127	.242	-.635	330	1313	-.213	.103	.090	-.654
330	1168	.300	.140	.973	-.187	330	1225	-.297	.177	.228	-1.061	330	1314	-.231	.110	.132	-.596
330	1169	.209	.136	.706	-.306	330	1226	-.249	.113	.094	-.659	330	1315	-.212	.101	.099	-.583
330	1170	.129	.163	.898	-.397	330	1227	-.254	.111	.072	-.649	330	1316	-.227	.106	.091	-.612
330	1171	-.207	.305	.519	-1.210	330	1228	-.249	.106	.116	-.708	330	1317	-.165	.095	.123	-.522
330	1172	-.188	.281	.499	-1.569	330	1229	-.241	.106	.173	-.671	330	1318	-.168	.097	.163	-.501
330	1173	-.134	.176	.454	-1.016	330	1230	-.229	.102	.066	-.631	330	1319	-.169	.097	.163	-.517
330	1174	.125	.143	.669	-.365	330	1231	-.249	.108	.069	-.645	330	1320	-.159	.101	.170	-.484
330	1175	.222	.153	.943	-.201	330	1232	-.245	.113	.058	-.738	330	1321	-.181	.089	.142	-.507
330	1176	.297	.137	.922	-.088	330	1233	-.259	.120	.112	-.760	330	1322	-.173	.101	.257	-.514
330	1177	.296	.139	.779	-.098	330	1234	-.255	.120	.095	-.907	330	1323	-.164	.098	.120	-.467
330	1178	.308	.126	.747	-.075	330	1235	-.186	.128	.199	-.698	330	1324	-.160	.091	.190	-.490
330	1179	.282	.135	.754	-.129	330	1236	-.237	.165	.260	-.939	330	1325	-.167	.099	.218	-.543
330	1180	.197	.134	.853	-.196	330	1237	-.345	.188	.221	-1.093	330	1326	-.171	.089	.132	-.458
330	1181	.221	.129	1.004	-.171	330	1238	-.269	.102	.036	-.724	330	1327	-.163	.088	.167	-.431
330	1182	.268	.144	.765	-.187	330	1239	-.270	.117	.122	-.677	330	1328	-.179	.096	.154	-.505
~~330~~	~~1183~~	.265	.147	.740	-.148	330	1240	-.255	.101	.040	-.629	330	1329	-.179	.096	.108	-.493
330	1184	.280	.130	.758	-.091	330	1241	-.239	.098	.167	-.553	330	1330	-.184	.089	.164	-.458
330	1185	.270	.137	.798	-.106	330	1242	-.257	.106	.090	-.591	330	1331	-.204	.062	.001	-.377
330	1186	.289	.133	.856	-.126	330	1243	-.255	.109	.096	-.728	330	1332	-.228	.098	.138	-.598
330	1187	.264	.142	.908	-.214	330	1244	-.239	.100	.153	-.609	330	1333	-.231	.106	.120	-.560
330	1188	.204	.128	.688	-.151	330	1245	-.253	.114	.105	-.790	330	1334	-.244	.099	.093	-.574
330	1189	.095	.130	.601	-.329	330	1246	-.240	.107	.125	-.674	330	1335	-.162	.095	.163	-.533
330	1190	.004	.145	.593	-.414	330	1247	-.233	.122	.158	-1.004	330	1336	-.163	.085	.138	-.498
330	1191	-.227	.208	.352	-1.047	330	1248	-.308	.174	.237	-1.067	330	1337	-.160	.091	.164	-.571
330	1192	-.184	.162	.547	-.773	330	1249	-.378	.189	.181	-1.022	330	1338	-.169	.070	.036	-.400
330	1193	-.068	.162	.550	-.948	330	1250	-.232	.106	.104	-.617	330	1339	-.168	.092	.132	-.484
330	1201	-.248	.125	.211	-.775	330	1251	-.228	.106	.153	-.692	330	1340	-.169	.091	.144	-.536
330	1202	-.254	.138	.254	-1.047	330	1252	-.255	.105	.095	-.612	330	1341	-.165	.088	.123	-.464
330	1203	-.282	.140	.162	-.946	330	1253	-.262	.058	-.085	-.418	330	1342	-.163	.095	.211	-.458
330	1204	-.304	.159	.210	-1.131	330	1254	-.275	.108	.089	-.746	330	1343	-.204	.096	.116	-.503
330	1205	-.362	.169	.069	-1.374	330	1255	-.259	.110	.105	-.579	330	1344	-.236	.094	.093	-.525

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1345	-.223	.081	-.002	-.502	330	1432	-.097	.140	.518	-.712	330	1905	-.340	.127	.052	-.805
330	1346	-.241	.094	.056	-.621	330	1433	-.077	.155	.515	-.647	330	1906	-.335	.113	.033	-.711
330	1347	-.166	.085	.116	-.526	330	1434	.034	.186	.705	-.576	330	1907	-.115	.121	.306	-.537
330	1348	-.160	.088	.125	-.475	330	1435	-.197	.185	.289	-1.165	330	1908	-.258	.089	-.028	-.566
330	1349	-.195	.100	.149	-.526	330	1436	-.194	.153	.276	-.871	330	1909	-.284	.112	.057	-.843
330	1350	-.189	.095	.132	-.544	330	1437	-.081	.113	.325	-.486	330	1910	-.122	.103	.281	-.566
330	1351	-.188	.092	.155	-.461	330	1438	-.119	.100	.267	-.501	330	1911	-.182	.120	.238	-.589
330	1352	-.167	.103	.183	-.561	330	1439	-.172	.109	.266	-.547	330	1912	-.290	.109	.065	-.693
330	1353	-.159	.098	.155	-.595	330	1440	-.169	.093	.154	-.502	330	1913	-.164	.143	.457	-.689
330	1354	-.159	.100	.148	-.520	330	1441	-.188	.100	.167	-.569	330	1914	-.271	.102	.038	-.603
330	1355	-.164	.099	.151	-.499	330	1442	-.193	.101	.103	-.571	330	1915	-.152	.120	.277	-.572
330	1356	-.158	.095	.207	-.472	330	1443	-.387	.201	.363	-1.390	330	2101	-.211	.130	.256	-.677
330	1357	-.165	.099	.175	-.539	330	1444	-.304	.221	.442	-1.107	330	2102	-.087	.124	.385	-.508
330	1358	-.168	.101	.125	-.505	330	1445	-.122	.174	.367	-.748	330	2103	-.020	.133	.575	-.504
330	1359	-.160	.105	.175	-.536	330	1446	-.051	.142	.490	-.486	330	2104	.046	.141	.601	-.359
330	1360	-.154	.092	.117	-.465	330	1447	-.057	.123	.335	-.478	330	2105	.123	.152	.687	-.412
330	1361	-.118	.091	.197	-.473	330	1448	-.351	.162	.233	-1.134	330	2106	.218	.177	1.022	-.367
330	1362	-.121	.088	.211	-.388	330	1449	-.325	.163	.342	-.960	330	2107	.132	.180	.713	-.410
330	1363	-.173	.103	.155	-.525	330	1450	-.158	.189	.427	-.888	330	2108	.092	.162	.789	-.350
330	1401	-.254	.169	.283	-1.168	330	1451	-.110	.155	.345	-.698	330	2109	-.164	.124	.392	-.329
330	1402	-.239	.144	.264	-.960	330	1452	-.094	.132	.323	-.599	330	2110	.082	.145	.549	-.452
330	1403	-.190	.109	.201	-.694	330	1453	-.107	.115	.284	-.622	330	2111	.245	.152	.778	-.332
330	1404	-.191	.111	.176	-.537	330	1454	-.098	.102	.199	-.475	330	2112	.314	.163	.948	-.169
330	1405	-.200	.107	.189	-.547	330	1455	-.133	.099	.224	-.584	330	2113	.335	.169	.871	-.202
330	1406	-.263	.108	.094	-.680	330	1456	-.164	.098	.152	-.507	330	2114	.300	.184	.936	-.349
330	1407	-.251	.122	.109	-.670	330	1457	-.160	.100	.187	-.542	330	2115	.168	.169	.768	-.303
330	1408	-.224	.103	.117	-.582	330	1458	-.175	.102	.181	-.509	330	2116	-.150	.145	.425	-.620
330	1409	-.290	.154	.162	-1.097	330	1459	-.155	.093	.170	-.565	330	2117	.152	.155	.735	-.302
330	1410	-.254	.135	.162	-.917	330	1460	-.117	.152	.428	-.753	330	2118	.096	.134	.563	-.390
330	1411	-.181	.122	.242	-.568	330	1461	-.163	.139	.310	-.631	330	2119	.103	.138	.556	-.339
330	1412	-.154	.106	.264	-.525	330	1462	-.107	.155	.348	-.616	330	2120	.092	.143	.564	-.448
330	1413	-.173	.102	.138	-.512	330	1463	-.079	.146	.399	-.683	330	2121	.136	.164	.838	-.360
330	1414	-.239	.100	.071	-.635	330	1464	-.069	.129	.359	-.500	330	2122	.207	.174	.929	-.332
330	1415	-.245	.110	.065	-.664	330	1465	-.078	.118	.303	-.547	330	2123	.249	.214	.957	-.637
330	1416	-.185	.097	.167	-.676	330	1466	-.069	.112	.363	-.402	330	2124	.172	.186	1.030	-.417
330	1417	-.176	.148	.315	-.787	330	1467	-.106	.100	.313	-.519	330	2125	.079	.182	.644	-.452
330	1418	-.150	.139	.383	-.958	330	1468	-.132	.100	.201	-.544	330	2126	-.119	.122	.434	-.567
330	1419	-.189	.154	.434	-.719	330	1469	-.148	.093	.231	-.541	330	2127	.109	.131	.663	-.286
330	1420	-.159	.180	.731	-.744	330	1470	-.140	.094	.163	-.450	330	2128	.270	.140	.793	-.145
330	1421	-.002	.220	.841	-.955	330	1471	-.171	.095	.172	-.459	330	2129	.339	.162	.797	-.193
330	1422	-.346	.171	.264	-1.077	330	1472	-.370	.219	.332	-1.632	330	2130	.371	.146	.846	-.040
330	1423	-.112	.151	.438	-.656	330	1473	-.177	.170	.391	-.755	330	2131	.362	.143	.838	-.018
330	1424	-.106	.107	.204	-.537	330	1474	-.086	.161	.331	-.836	330	2132	.399	.160	.958	-.059
330	1425	-.127	.098	.213	-.459	330	1475	-.064	.143	.400	-.913	330	2133	.411	.178	1.165	-.057
330	1426	-.170	.093	.181	-.498	330	1476	-.055	.128	.365	-.754	330	2134	.389	.216	1.054	-.357
330	1427	-.199	.106	.147	-.537	330	1477	-.026	.184	.761	-.744	330	2135	.271	.199	.765	-.568
330	1428	-.194	.095	.196	-.537	330	1901	-.140	.145	.254	-.751	330	2136	.281	.206	.888	-.467
330	1429	-.202	.096	.101	-.590	330	1902	-.027	.141	.447	-.549	330	2137	.202	.191	.815	-.594
330	1430	-.107	.167	.566	-1.179	330	1903	-.145	.154	.445	-.738	330	2138	-.073	.106	.268	-.455
330	1431	-.065	.152	.490	-.858	330	1904	-.051	.171	.556	-.597	330	2139	.117	.111	.549	-.205

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2140	.273	.145	.838	-.105	330	2205	-.529	.143	.033	-1.245	330	2255	-.285	.125	.090	-.937
330	2141	.319	.140	.796	-.057	330	2206	-.558	.172	-.074	-1.219	330	2256	-.316	.135	.070	-1.215
330	2142	.402	.155	.919	-.025	330	2207	-.631	.180	-.037	-1.215	330	2257	-.320	.141	.055	-1.239
330	2143	.401	.175	1.155	-.024	330	2208	-.720	.192	-.208	-1.379	330	2258	-.316	.148	.060	-1.380
330	2144	.438	.164	.981	-.018	330	2209	-.299	.120	.116	-.828	330	2259	-.317	.123	.171	-.852
330	2145	.469	.170	1.033	-.001	330	2210	-.296	.107	.133	-.671	330	2260	-.310	.124	.100	-.752
330	2146	.400	.183	1.028	-.318	330	2211	-.291	.124	.170	-.809	330	2261	-.340	.135	.095	-.872
330	2147	.262	.238	1.001	-.644	330	2212	-.420	.178	.099	-1.352	330	2262	-.359	.148	.088	-.985
330	2148	.250	.202	.862	-.790	330	2213	-.589	.176	-.068	-1.185	330	2263	-.349	.130	.129	-.968
330	2149	.178	.185	.704	-.489	330	2214	-.530	.194	-.029	-1.218	330	2264	-.350	.147	.100	-.932
330	2150	-.056	.119	.359	-.553	330	2215	-.755	.205	-.125	-1.620	330	2265	-.339	.145	.073	-1.226
330	2151	.111	.121	.631	-.271	330	2216	-.753	.191	-.182	-1.423	330	2266	-.324	.134	.146	-1.047
330	2152	.227	.130	.712	-.242	330	2217	-.319	.119	.074	-.944	330	2267	-.331	.145	.095	-1.018
330	2153	.280	.143	.806	-.158	330	2218	-.316	.116	.119	-.840	330	2268	-.338	.151	.171	-1.220
330	2154	.339	.146	.825	-.120	330	2219	-.291	.107	.018	-.693	330	2269	-.432	.201	.033	-1.406
330	2155	.344	.153	.964	-.085	330	2220	-.308	.100	.013	-.611	330	2270	-.437	.220	.075	-1.754
330	2156	.376	.153	.932	-.013	330	2221	-.314	.100	.069	-.648	330	2271	-.073	.129	.424	-.437
330	2157	.401	.160	.947	-.047	330	2222	-.347	.093	-.065	-.703	330	2272	-.068	.136	.570	-.484
330	2158	.375	.173	1.001	-.190	330	2223	-.353	.105	-.020	-.701	330	2273	-.365	.157	.078	-.959
330	2159	.268	.219	.935	-.586	330	2224	-.327	.111	.025	-.634	330	2274	-.403	.180	.046	-1.266
330	2160	.256	.188	.995	-.511	330	2225	-.306	.106	.030	-.668	330	2275	-.427	.161	.056	-1.035
330	2161	.234	.188	.944	-.655	330	2226	-.289	.106	.067	-.681	330	2276	-.465	.178	-.092	-1.377
330	2162	-.095	.114	.327	-.591	330	2227	-.297	.119	.067	-.711	330	2277	-.485	.210	-.021	-1.465
330	2163	.048	.106	.539	-.347	330	2228	-.291	.114	.080	-.738	330	2278	.122	.160	.781	-.402
330	2164	.166	.121	.558	-.275	330	2229	-.287	.116	.055	-.753	330	2279	.078	.175	.853	-.481
330	2165	.215	.129	.845	-.147	330	2230	-.279	.114	.094	-.703	330	2280	-.030	.171	.607	-.744
330	2166	.282	.130	.719	-.102	330	2231	-.286	.113	.075	-.663	330	2281	-.162	.205	.841	-1.017
330	2167	.294	.139	.862	-.088	330	2232	-.322	.143	.070	-1.032	330	2282	-.287	.111	.043	-.707
330	2168	.317	.128	.708	-.099	330	2233	-.331	.146	.114	-1.369	330	2283	-.301	.174	.361	-1.219
330	2169	.370	.144	.933	-.095	330	2234	-.329	.140	.065	-1.111	330	2284	-.165	.114	.174	-.607
330	2170	.306	.145	.871	-.064	330	2235	-.355	.119	.042	-.915	330	2285	-.269	.133	.129	-.764
330	2171	.242	.194	1.033	-.494	330	2236	-.315	.123	.069	-.765	330	2286	-.302	.138	.074	-1.043
330	2172	.232	.159	.859	-.421	330	2237	-.310	.112	.064	-.740	330	2302	-.501	.133	-.061	-.932
330	2173	.211	.149	.728	-.254	330	2238	-.309	.108	.078	-.873	330	2303	-.462	.131	-.015	-.876
330	2174	-.096	.126	.348	-.641	330	2239	-.300	.112	.115	-.846	330	2304	-.351	.116	.063	-.790
330	2175	-.001	.115	.471	-.438	330	2240	-.305	.112	.041	-1.153	330	2305	-.316	.111	.069	-.703
330	2176	.152	.125	.649	-.233	330	2241	-.282	.110	.065	-.850	330	2306	-.322	.116	.018	-.848
330	2177	.196	.120	.577	-.193	330	2242	-.278	.118	.094	-1.037	330	2307	-.304	.082	-.062	-.605
330	2178	.278	.129	.748	-.079	330	2243	-.275	.119	.181	-.791	330	2308	-.299	.104	.080	-.697
330	2179	.278	.122	.898	-.179	330	2244	-.305	.131	.105	-.983	330	2309	-.306	.108	.063	-.670
330	2180	.294	.130	.814	-.079	330	2245	-.294	.137	.060	-.959	330	2310	-.321	.116	.169	-.812
330	2181	.268	.122	.736	-.115	330	2246	-.305	.150	.051	-1.187	330	2311	-.326	.123	.084	-.760
330	2182	.244	.127	.759	-.176	330	2247	-.324	.137	.031	-.872	330	2312	-.355	.204	.193	-1.244
330	2183	.239	.142	.697	-.453	330	2248	-.309	.121	.075	-.796	330	2313	-.285	.137	.100	-.931
330	2184	.200	.135	.624	-.372	330	2249	-.295	.108	.052	-.692	330	2314	-.287	.138	.188	-.803
330	2185	.220	.120	.708	-.234	330	2250	-.308	.117	.097	-.777	330	2315	-.368	.194	.046	-1.320
330	2201	-.332	.128	.110	-.940	330	2251	-.286	.116	.160	-.756	330	2316	-.357	.190	.052	-1.273
330	2202	-.346	.125	.119	-.897	330	2252	-.310	.128	.107	-1.207	330	2317	-.280	.109	.128	-.625
330	2203	-.381	.125	-.005	-.816	330	2253	-.284	.123	.073	-1.327	330	2318	-.314	.116	.047	-.712
330	2204	-.530	.145	.005	-1.033	330	2254	-.288	.129	.102	-1.190	330	2319	-.294	.120	.055	-.766

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2320	-.347	.133	.122	-.880	330	2370	-.267	.104	.103	-.678	330	2427	-.278	.067	-.080	-.481
330	2321	-.314	.113	.006	-.676	330	2371	-.247	.113	.286	-.697	330	2428	-.221	.108	.178	-.581
330	2322	-.300	.117	.025	-.818	330	2372	-.236	.108	.117	-.760	330	2429	-.214	.111	.254	-.745
330	2323	-.307	.122	.069	-.842	330	2373	-.229	.107	.093	-.709	330	2430	-.283	.108	.072	-.683
330	2324	-.307	.112	.085	-.665	330	2374	-.245	.119	.101	-.706	330	2431	-.119	.091	.235	-.411
330	2325	-.224	.101	.196	-.616	330	2375	-.255	.110	.110	-.724	330	2432	-.111	.087	.117	-.383
330	2326	-.218	.100	.095	-.742	330	2376	-.248	.105	.114	-.629	330	2433	-.138	.076	.147	-.408
330	2327	-.229	.107	.191	-.614	330	2377	-.251	.107	.046	-.814	330	2434	-.171	.085	.150	-.461
330	2328	-.250	.111	.120	-.632	330	2378	-.286	.131	.159	-.896	330	2435	-.202	.088	.054	-.599
330	2329	-.221	.103	.126	-.655	330	2379	-.289	.130	.049	-1.015	330	2436	-.262	.106	.082	-.593
330	2330	-.231	.102	.123	-.565	330	2380	-.268	.115	.079	-.855	330	2437	-.253	.099	.061	-.610
330	2331	-.246	.107	.149	-.614	330	2381	-.279	.132	.122	-.843	330	2438	-.246	.103	.131	-.596
330	2332	-.279	.108	.084	-.712	330	2382	-.290	.128	.077	-.873	330	2439	-.045	.107	.270	-.464
330	2333	-.312	.121	.128	-.747	330	2383	-.072	.089	.254	-.390	330	2440	-.001	.117	.378	-.403
330	2334	-.309	.110	.036	-.668	330	2384	-.256	.122	.129	-.970	330	2441	-.047	.099	.277	-.338
330	2335	-.308	.108	.068	-.689	330	2385	-.239	.112	.163	-.703	330	2442	-.110	.098	.257	-.388
330	2336	-.238	.106	.142	-.598	330	2386	-.242	.113	.114	-.711	330	2443	-.159	.092	.130	-.483
330	2337	-.241	.099	.068	-.573	330	2387	-.240	.113	.098	-.717	330	2444	-.217	.101	.105	-.598
330	2338	-.232	.102	.111	-.594	330	2388	-.234	.113	.106	-.627	330	2445	-.218	.093	.077	-.564
330	2339	-.242	.102	.104	-.609	330	2389	-.234	.108	.081	-.708	330	2446	-.220	.099	.137	-.588
330	2340	-.226	.104	.159	-.567	330	2390	-.241	.108	.098	-.700	330	2447	-.182	.262	.734	-1.378
330	2341	-.234	.105	.103	-.653	330	2391	-.250	.115	.172	-.839	330	2448	-.084	.263	.615	-.889
330	2342	-.263	.106	.125	-.677	330	2392	-.236	.111	.102	-.951	330	2449	.095	.164	.609	-.629
330	2343	-.222	.089	.081	-.508	330	2393	-.240	.112	.072	-.927	330	2450	.090	.125	.490	-.401
330	2344	-.227	.102	.076	-.601	330	2394	-.225	.112	.116	-.739	330	2451	.060	.113	.548	-.322
330	2345	-.218	.097	.103	-.563	330	2401	-.490	.131	-.005	-1.082	330	2452	.038	.071	.263	-.169
330	2346	-.222	.098	.163	-.618	330	2402	-.518	.141	-.095	-1.027	330	2453	.011	.104	.344	-.297
330	2347	-.230	.104	.227	-.555	330	2404	-.406	.220	.315	-1.154	330	2454	-.105	.091	.222	-.407
330	2348	-.222	.097	.096	-.558	330	2405	-.382	.236	.387	-1.041	330	2455	-.151	.094	.156	-.402
330	2349	-.215	.102	.104	-.503	330	2406	-.173	.124	.248	-.705	330	2456	-.211	.092	.089	-.592
330	2350	-.224	.096	.106	-.596	330	2407	-.163	.107	.173	-.522	330	2457	-.228	.102	.106	-.574
330	2351	-.240	.104	.079	-.558	330	2408	-.274	.114	.225	-.654	330	2458	-.213	.097	.089	-.565
330	2352	-.225	.099	.117	-.545	330	2409	-.421	.153	.131	-.963	330	2459	.025	.224	.649	-.939
330	2353	-.232	.097	.145	-.575	330	2410	-.307	.120	.111	-.736	330	2460	-.008	.222	.582	-.869
330	2354	-.257	.108	.090	-.615	330	2411	-.324	.119	.047	-.750	330	2461	.136	.143	.555	-.460
330	2355	-.260	.096	.060	-.583	330	2412	-.345	.128	.047	-.781	330	2462	.141	.121	.676	-.418
330	2356	-.269	.105	.103	-.784	330	2413	-.335	.141	.186	-.952	330	2463	.125	.115	.524	-.260
330	2357	-.268	.107	.147	-.635	330	2414	-.304	.153	.167	-.969	330	2464	.111	.113	.535	-.174
330	2358	-.289	.120	.103	-.998	330	2415	-.175	.148	.489	-.853	330	2465	.091	.107	.555	-.268
330	2359	-.216	.099	.096	-.609	330	2416	-.209	.124	.285	-.672	330	2466	-.010	.102	.363	-.407
330	2360	-.219	.103	.092	-.519	330	2417	-.209	.239	.602	-.985	330	2467	-.084	.102	.224	-.404
330	2361	-.220	.106	.145	-.651	330	2418	-.223	.225	.456	-1.182	330	2468	-.238	.104	.044	-.750
330	2362	-.224	.104	.101	-.580	330	2419	.007	.140	.492	-.623	330	2469	-.231	.102	.122	-.590
330	2363	-.229	.101	.071	-.626	330	2420	-.070	.107	.277	-.400	330	2470	-.227	.105	.120	-.612
330	2364	-.229	.102	.103	-.553	330	2421	-.214	.109	.156	-.542	330	2471	.031	.167	.595	-.607
330	2365	-.222	.102	.158	-.594	330	2422	-.241	.121	.110	-.654	330	2472	.105	.167	.667	-.363
330	2366	-.235	.097	.159	-.553	330	2423	-.248	.110	.038	-.707	330	2473	.202	.131	.607	-.307
330	2367	-.253	.102	.086	-.591	330	2424	-.182	.098	.151	-.630	330	2474	.181	.117	.660	-.236
330	2368	-.255	.108	.177	-.719	330	2425	-.303	.094	-.004	-.579	330	2475	.186	.123	.620	-.324
330	2369	-.259	.110	.145	-.776	330	2426	-.319	.108	-.018	-.795	330	2476	.172	.116	.565	-.171

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2477	.145	.109	.515	-.182
330	2478	.058	.112	.415	-.291
330	2479	-.053	.101	.314	-.438
330	2480	-.305	.129	.095	-.891
330	2481	-.300	.135	.077	-1.128
330	2482	-.284	.130	.135	-.779
330	2483	.226	.125	.638	-.202
330	2484	.210	.117	.649	-.211
330	2485	.215	.116	.615	-.169
330	2486	.223	.135	.767	-.191
330	2487	.131	.107	.466	-.197
330	2488	.017	.106	.446	-.382
330	2489	-.358	.145	.083	-.902
330	2490	-.364	.144	.488	-.948
330	2491	-.305	.129	.341	-.764
330	2492	.150	.146	.815	-.308
330	2493	.185	.150	.768	-.434
330	2494	.189	.109	.617	-.213
330	2495	.200	.119	.603	-.190
330	2496	.221	.119	.660	-.087
330	2497	.231	.113	.611	-.159
330	2498	.250	.126	.738	-.194
330	2499	.254	.122	.762	-.121
330	2500	.267	.118	.718	-.117
330	2501	.280	.131	.740	-.054
330	2502	.281	.119	.692	-.053
330	2901	-.647	.172	-.149	-1.314
330	2902	-.583	.171	.085	-1.372
330	2903	-.459	.133	-.005	-1.027
330	2904	-.464	.133	-.022	-.937
330	2905	-.452	.123	-.047	-.915
330	2906	-.319	.111	.008	-.728
330	2907	-.166	.120	.274	-.635
330	2908	-.110	.128	.331	-.594
330	2909	-.219	.115	.259	-.648
330	2910	-.304	.131	.158	-.819
330	2911	-.306	.118	.146	-.747
330	2912	-.402	.146	.149	-.918
330	2913	-.425	.129	-.008	-.886
330	2914	-.307	.134	.107	-.870
330	2915	-.305	.113	.055	-.764
330	3101	.131	.183	.847	-.467
330	3102	.118	.171	.827	-.380
330	3103	.018	.134	.613	-.401
330	3104	.031	.136	.529	-.424
330	3105	.169	.162	.822	-.301
330	3106	.118	.181	.741	-.524
330	3107	.001	.106	.478	-.304
330	3108	-.023	.109	.410	-.435
330	3109	.012	.121	.435	-.408
330	3110	.158	.140	.633	-.246
330	3111	.067	.155	.723	-.378
330	3112	.060	.143	.638	-.311
330	3113	-.032	.099	.294	-.448
330	3201	-.247	.179	.351	-1.021
330	3202	-.197	.115	.156	-.669
330	3203	-.184	.105	.138	-.566
330	3204	-.180	.122	.281	-.964
330	3205	-.326	.153	.243	-.838
330	3206	.181	.168	.828	-.434
330	3207	.131	.152	.827	-.376
330	3208	-.064	.111	.389	-.400
330	3209	-.164	.108	.347	-.603
330	3210	-.178	.118	.157	-.911
330	3211	-.292	.176	.368	-1.100
330	3212	.151	.140	.725	-.238
330	3213	.120	.145	.732	-.377
330	3214	.086	.162	1.019	-.373
330	3215	.076	.158	.847	-.420
330	3301	-.114	.095	.190	-.538
330	3302	-.117	.095	.207	-.473
330	3303	-.177	.104	.143	-.548
330	3304	-.108	.084	.149	-.403
330	3305	-.110	.090	.179	-.452
330	3306	-.107	.091	.208	-.411
330	3307	-.123	.088	.203	-.424
330	3308	-.214	.114	.179	-.825
330	3309	-.098	.085	.188	-.401
330	3310	-.122	.087	.154	-.380
330	3311	-.113	.083	.141	-.413
330	3312	-.113	.095	.194	-.460
330	3313	-.196	.117	.147	-.796
330	3401	-.158	.110	.231	-.684
330	3402	-.051	.112	.397	-.499
330	3404	-.207	.100	.084	-.573
330	3406	-.110	.083	.126	-.375
330	3407	-.114	.053	.052	-.295
330	3408	-.045	.093	.218	-.434
330	3409	-.004	.104	.410	-.291
330	3410	-.179	.105	.150	-.634
330	3411	-.085	.077	.183	-.399
330	3412	-.108	.094	.213	-.502
330	3413	-.116	.088	.180	-.377
330	3414	-.101	.089	.182	-.387
330	3415	-.102	.088	.177	-.417
330	3901	-.201	.123	.249	-.942
330	3902	-.123	.091	.190	-.419
330	3903	-.202	.107	.134	-.643
330	3904	-.143	.097	.201	-.518
330	3905	-.116	.083	.172	-.411
330	3906	-.203	.106	.121	-.673
330	3907	-.192	.108	.225	-.608
330	3908	-.146	.100	.142	-.537
330	3909	-.124	.094	.218	-.481
330	3910	-.117	.091	.241	-.542
330	3911	-.263	.126	.110	-.802
330	3912	-.226	.114	.079	-.778
330	3913	-.179	.119	.168	-.895
330	3914	-.151	.106	.165	-.607
330	3915	-.159	.111	.216	-.629
330	3916	.035	.139	.479	-.406
330	3917	-.039	.115	.348	-.524
330	3918	-.043	.103	.374	-.342
330	3919	-.024	.100	.319	-.355
330	3920	-.026	.105	.348	-.403
330	3921	.121	.156	.737	-.398
330	3922	-.004	.110	.444	-.322
330	3923	.021	.117	.582	-.316
330	3924	-.082	.114	.242	-.623
330	3925	-.011	.103	.349	-.350
330	4101	-.524	.178	.007	-1.330
330	4102	-.506	.163	.018	-1.241
330	4103	-.457	.134	-.088	-1.012
330	4104	-.414	.128	.027	-.891
330	4105	-.407	.121	.008	-.975
330	4106	-.385	.119	-.030	-.857
330	4107	-.371	.116	-.012	-.821
330	4108	-.373	.117	.002	-.872
330	4109	-.510	.216	.014	-1.344
330	4110	-.376	.153	.079	-1.172
330	4111	-.369	.133	.016	-.886
330	4112	-.395	.125	-.020	-.878
330	4113	-.385	.126	.000	-.880
330	4114	-.378	.114	.012	-.772
330	4115	-.341	.108	.006	-.725
330	4116	-.325	.109	.058	-.772
330	4201	-.579	.173	-.011	-1.266
330	4202	-.544	.186	.138	-1.170
330	4203	-.407	.168	.098	-1.189
330	4204	-.408	.172	.149	-1.112
330	4205	-.443	.158	.094	-1.155
330	4206	-.537	.178	.041	-1.415
330	4207	-.573	.196	.187	-1.548
330	4208	-.481	.205	.104	-1.310
330	4209	-.356	.169	.181	-1.213
330	4210	-.400	.148	.011	-1.070
340	1101	-.043	.206	.740	-.565
340	1102	-.023	.211	.863	-.679
340	1103	-.036	.199	.801	-.604
340	1104	.022	.272	1.119	-.645

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1105	-.032	.259	.893	-.736	340	1155	.325	.146	.897	-.053	340	1212	-.245	.120	.153	-.874
340	1106	-.140	.229	.799	-.852	340	1156	.313	.154	.892	-.156	340	1213	-.256	.128	.147	-1.011
340	1107	-.133	.205	.687	-.773	340	1157	.266	.157	.896	-.194	340	1214	-.251	.108	.143	-.740
340	1108	-.144	.185	.541	-.707	340	1158	.158	.167	.775	-.382	340	1215	-.243	.118	.212	-.698
340	1109	-.221	.140	.508	-.764	340	1159	-.223	.280	.556	-1.238	340	1216	-.246	.120	.171	-.848
340	1110	-.178	.142	.545	-.586	340	1160	-.168	.249	.593	-1.142	340	1217	-.239	.112	.123	-.883
340	1111	-.160	.154	.411	-.658	340	1161	-.218	.172	.289	-.899	340	1218	-.247	.118	.105	-.710
340	1112	-.195	.151	.465	-.661	340	1162	.058	.124	.552	-.309	340	1219	-.241	.119	.145	-.784
340	1113	-.210	.147	.391	-.653	340	1163	.201	.140	.750	-.211	340	1220	-.246	.120	.117	-.832
340	1114	-.262	.136	.562	-.730	340	1164	.325	.144	.846	-.110	340	1221	-.258	.112	.179	-.825
340	1115	-.237	.128	.273	-.781	340	1165	.319	.134	.885	-.027	340	1222	-.270	.116	.099	-.762
340	1116	-.245	.123	.249	-.682	340	1166	.319	.129	.794	-.015	340	1223	-.217	.106	.138	-.545
340	1117	.014	.144	.690	-.436	340	1167	.305	.138	.825	-.143	340	1224	-.196	.115	.169	-.696
340	1118	.074	.140	.622	-.287	340	1168	.260	.136	.829	-.166	340	1225	-.287	.144	.197	-.898
340	1119	.149	.146	.599	-.317	340	1169	.199	.150	.915	-.193	340	1226	-.246	.105	.097	-.586
340	1120	.141	.144	.650	-.282	340	1170	.063	.160	.826	-.463	340	1227	-.239	.112	.159	-.644
340	1121	.113	.141	.717	-.329	340	1171	-.328	.290	.411	-1.354	340	1228	-.235	.105	.189	-.612
340	1122	.051	.146	.632	-.467	340	1172	-.268	.276	.528	-1.360	340	1229	-.232	.100	.085	-.760
340	1123	-.020	.128	.565	-.370	340	1173	-.207	.178	.420	-1.225	340	1230	-.218	.105	.087	-.663
340	1124	-.034	.123	.457	-.392	340	1174	.075	.123	.701	-.296	340	1231	-.230	.108	.115	-.671
340	1125	.085	.234	.978	-.543	340	1175	.184	.131	.735	-.194	340	1232	-.231	.102	.112	-.571
340	1126	.212	.212	1.200	-.403	340	1176	.280	.135	.741	-.175	340	1233	-.232	.101	.108	-.586
340	1127	.223	.205	.894	-.440	340	1177	.275	.134	.719	-.110	340	1234	-.213	.094	.100	-.578
340	1128	.100	.213	.828	-.628	340	1178	.301	.143	.937	-.182	340	1235	-.170	.107	.208	-.618
340	1129	.111	.180	.703	-.463	340	1179	.240	.124	.690	-.128	340	1236	-.221	.151	.186	-.830
340	1130	-.046	.155	.589	-.557	340	1180	.168	.120	.735	-.231	340	1237	-.333	.174	.210	-1.229
340	1131	.111	.148	.755	-.414	340	1181	.203	.137	.810	-.223	340	1238	-.253	.108	.050	-.735
340	1132	.226	.154	.849	-.203	340	1182	.263	.151	.886	-.181	340	1239	-.230	.101	.102	-.643
340	1133	.323	.166	.901	-.124	340	1183	.238	.140	.761	-.206	340	1240	-.225	.097	.084	-.561
340	1134	.243	.195	.929	-.334	340	1184	.264	.132	.791	-.148	340	1241	-.237	.097	.020	-.694
340	1135	.205	.188	.887	-.372	340	1185	.266	.147	.959	-.245	340	1242	-.242	.102	.146	-.617
340	1136	.203	.151	.809	-.226	340	1186	.276	.136	.839	-.133	340	1243	-.229	.109	.124	-.642
340	1137	.166	.140	.686	-.299	340	1187	.213	.136	.732	-.212	340	1244	-.234	.109	.130	-.634
340	1138	.010	.124	.430	-.461	340	1188	.179	.127	.788	-.176	340	1245	-.223	.105	.151	-.596
340	1139	-.012	.157	.640	-.471	340	1189	.053	.109	.402	-.350	340	1246	-.221	.101	.105	-.623
340	1140	-.036	.151	.588	-.588	340	1190	-.054	.137	.623	-.532	340	1247	-.217	.114	.186	-.726
340	1141	-.012	.150	.611	-.521	340	1191	-.237	.210	.351	-1.041	340	1248	-.308	.157	.097	-.963
340	1142	.003	.191	.806	-.649	340	1192	-.243	.155	.291	-.944	340	1249	-.389	.167	.096	-1.099
340	1143	-.037	.191	.680	-.664	340	1193	-.137	.153	.377	-.696	340	1250	-.198	.095	.112	-.540
340	1144	-.041	.199	.687	-.663	340	1201	-.230	.125	.208	-.753	340	1251	-.205	.106	.148	-.572
340	1145	.238	.149	.986	-.157	340	1202	-.241	.136	.294	-1.291	340	1252	-.220	.096	.090	-.525
340	1146	.247	.154	.942	-.195	340	1203	-.252	.124	.144	-.798	340	1253	-.231	.051	-.110	-.413
340	1147	.195	.138	.866	-.231	340	1204	-.283	.151	.161	-.920	340	1254	-.229	.096	.046	-.559
340	1148	.188	.145	.788	-.248	340	1205	-.309	.166	.187	-1.044	340	1255	-.245	.109	.066	-.590
340	1149	.193	.150	.717	-.284	340	1206	-.228	.146	.302	-.814	340	1256	-.249	.107	.051	-.707
340	1150	.122	.164	.730	-.309	340	1207	-.178	.171	.541	-.831	340	1257	-.273	.114	.049	-.853
340	1151	-.125	.243	.686	-1.174	340	1208	-.198	.191	.634	-.865	340	1258	-.285	.120	.080	-.772
340	1152	-.055	.175	.647	-.928	340	1209	-.219	.118	.156	-.696	340	1259	-.193	.107	.185	-.633
340	1153	-.116	.152	.468	-.612	340	1210	-.226	.115	.164	-.762	340	1260	-.166	.107	.226	-.558
340	1154	.330	.152	.875	-.065	340	1211	-.241	.114	.145	-.763	340	1261	-.220	.118	.205	-.648

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1301	-.168	.102	.180	-.568
340	1302	-.157	.096	.162	-.484
340	1303	-.152	.097	.167	-.503
340	1304	-.167	.106	.195	-.501
340	1305	-.180	.114	.196	-.605
340	1306	-.207	.114	.216	-.734
340	1307	-.216	.120	.121	-.708
340	1308	-.212	.121	.233	-.646
340	1309	-.165	.097	.131	-.467
340	1310	-.161	.089	.122	-.475
340	1311	-.165	.096	.174	-.435
340	1312	-.173	.105	.172	-.503
340	1313	-.196	.099	.136	-.583
340	1314	-.218	.108	.104	-.640
340	1315	-.195	.104	.135	-.607
340	1316	-.203	.108	.189	-.640
340	1317	-.144	.091	.151	-.488
340	1318	-.147	.093	.155	-.439
340	1319	-.138	.090	.180	-.507
340	1320	-.142	.092	.155	-.485
340	1321	-.154	.091	.142	-.475
340	1322	-.148	.095	.145	-.464
340	1323	-.143	.096	.132	-.438
340	1324	-.142	.095	.146	-.538
340	1325	-.131	.091	.136	-.419
340	1326	-.144	.090	.161	-.491
340	1327	-.155	.089	.107	-.448
340	1328	-.164	.095	.171	-.517
340	1329	-.159	.098	.179	-.466
340	1330	-.172	.100	.148	-.592
340	1331	-.191	.062	.006	-.385
340	1332	-.218	.103	.070	-.588
340	1333	-.215	.108	.154	-.566
340	1334	-.223	.083	.025	-.542
340	1335	-.149	.084	.133	-.482
340	1336	-.136	.080	.124	-.411
340	1337	-.134	.096	.192	-.425
340	1338	-.142	.063	.063	-.312
340	1339	-.142	.084	.123	-.441
340	1340	-.147	.084	.101	-.472
340	1341	-.155	.085	.101	-.410
340	1342	-.152	.089	.115	-.444
340	1343	-.187	.094	.101	-.461
340	1344	-.222	.095	.114	-.595
340	1345	-.214	.091	.089	-.523
340	1346	-.215	.093	.066	-.480
340	1347	-.151	.079	.077	-.408
340	1348	-.151	.093	.115	-.461
340	1349	-.179	.091	.108	-.489
340	1350	-.184	.094	.155	-.489
340	1351	-.173	.089	.129	-.483
340	1352	-.129	.097	.227	-.407
340	1353	-.131	.102	.207	-.445
340	1354	-.127	.092	.192	-.475
340	1355	-.140	.094	.117	-.492
340	1356	-.132	.095	.173	-.476
340	1357	-.137	.091	.145	-.448
340	1358	-.142	.086	.117	-.419
340	1359	-.154	.092	.157	-.420
340	1360	-.148	.096	.158	-.471
340	1361	-.115	.086	.140	-.434
340	1362	-.115	.089	.178	-.420
340	1363	-.159	.099	.176	-.461
340	1401	-.297	.161	.167	-1.141
340	1402	-.304	.144	.165	-.889
340	1403	-.219	.120	.149	-.652
340	1404	-.194	.115	.234	-.627
340	1405	-.212	.116	.169	-.654
340	1406	-.231	.124	.157	-.755
340	1407	-.195	.101	.209	-.567
340	1408	-.183	.105	.152	-.587
340	1409	-.307	.142	.241	-.915
340	1410	-.259	.131	.125	-.839
340	1411	-.194	.105	.209	-.547
340	1412	-.166	.110	.195	-.603
340	1413	-.165	.102	.160	-.533
340	1414	-.210	.101	.107	-.525
340	1415	-.211	.111	.127	-.684
340	1416	-.159	.098	.186	-.528
340	1417	-.222	.136	.229	-.639
340	1418	-.197	.140	.371	-.853
340	1419	-.262	.126	.263	-1.115
340	1420	-.255	.151	.481	-.846
340	1421	-.142	.196	.700	-.749
340	1422	-.391	.180	.222	-1.069
340	1423	-.193	.134	.223	-.686
340	1424	-.146	.107	.279	-.615
340	1425	-.138	.106	.239	-.492
340	1426	-.165	.102	.137	-.531
340	1427	-.177	.100	.176	-.487
340	1428	-.171	.103	.174	-.557
340	1429	-.171	.109	.265	-.533
340	1430	-.173	.142	.282	-.884
340	1431	-.184	.153	.339	-.697
340	1432	-.193	.127	.195	-.747
340	1433	-.165	.146	.395	-.622
340	1434	-.078	.148	.523	-.608
340	1435	-.270	.175	.198	-1.145
340	1436	-.234	.146	.229	-.865
340	1437	-.114	.107	.253	-.557
340	1438	-.148	.100	.195	-.523
340	1439	-.168	.099	.284	-.487
340	1440	-.148	.099	.161	-.483
340	1441	-.159	.093	.149	-.488
340	1442	-.166	.092	.128	-.512
340	1443	-.447	.150	.008	-1.149
340	1444	-.412	.184	.263	-1.171
340	1445	-.250	.164	.185	-.826
340	1446	-.132	.158	.351	-.740
340	1447	-.152	.134	.279	-.692
340	1448	-.370	.149	.085	-1.132
340	1449	-.379	.150	.176	-.947
340	1450	-.269	.144	.167	-.904
340	1451	-.214	.155	.267	-.776
340	1452	-.166	.138	.259	-.680
340	1453	-.141	.130	.231	-.781
340	1454	-.122	.108	.241	-.724
340	1455	-.134	.104	.212	-.518
340	1456	-.150	.103	.194	-.564
340	1457	-.147	.102	.147	-.491
340	1458	-.152	.105	.185	-.596
340	1459	-.140	.100	.188	-.490
340	1460	-.234	.153	.387	-.808
340	1461	-.240	.136	.234	-.653
340	1462	-.209	.142	.313	-.680
340	1463	-.160	.128	.234	-.587
340	1464	-.149	.118	.220	-.514
340	1465	-.122	.125	.241	-.779
340	1466	-.105	.113	.238	-.478
340	1467	-.111	.102	.204	-.459
340	1468	-.124	.098	.155	-.454
340	1469	-.139	.097	.198	-.507
340	1470	-.131	.090	.146	-.441
340	1471	-.147	.091	.161	-.436
340	1472	-.395	.180	.257	-.993
340	1473	-.329	.162	.229	-.943
340	1474	-.186	.143	.279	-.775
340	1475	-.142	.137	.243	-.903
340	1476	-.140	.134	.285	-.761
340	1477	-.107	.163	.528	-.672
340	1901	-.242	.127	.137	-.742
340	1902	-.110	.134	.366	-.565
340	1903	-.195	.133	.180	-.823
340	1904	-.188	.141	.357	-.661
340	1905	-.337	.128	.068	-.880
340	1906	-.307	.098	.029	-.648
340	1907	-.095	.113	.276	-.602
340	1908	-.269	.086	-.012	-.532
340	1909	-.311	.116	.024	-.789
340	1910	-.141	.106	.238	-.550

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1911	-.237	.107	.088	-.604
340	1912	-.267	.111	.074	-.698
340	1913	-.155	.141	.456	-.655
340	1914	-.258	.105	.062	-.599
340	1915	-.153	.115	.351	-.553
340	2101	-.127	.139	.332	-.816
340	2102	-.043	.139	.520	-.549
340	2103	.018	.147	.510	-.483
340	2104	.062	.149	.605	-.381
340	2105	.134	.163	.793	-.382
340	2106	.140	.171	.810	-.652
340	2107	-.002	.151	.668	-.440
340	2108	-.014	.140	.505	-.490
340	2109	-.032	.147	.450	-.459
340	2110	.182	.161	.797	-.402
340	2111	.319	.172	.985	-.180
340	2112	.370	.181	1.002	-.161
340	2113	.344	.182	1.037	-.249
340	2114	.237	.172	.864	-.264
340	2115	.123	.156	.734	-.439
340	2116	-.182	.136	.360	-.611
340	2117	.151	.156	.666	-.375
340	2118	.136	.147	.671	-.298
340	2119	.102	.149	.666	-.400
340	2120	.116	.146	.719	-.285
340	2121	.143	.160	.769	-.351
340	2122	.144	.173	.765	-.474
340	2123	-.014	.248	.747	-.972
340	2124	.026	.166	.566	-.620
340	2125	-.088	.146	.460	-.560
340	2126	-.053	.135	.535	-.593
340	2127	.186	.149	.663	-.315
340	2128	.334	.156	.977	-.064
340	2129	.412	.158	.918	-.057
340	2130	.402	.182	1.063	-.121
340	2131	.451	.128	.836	.084
340	2132	.404	.177	.967	-.113
340	2133	.429	.173	.943	-.044
340	2134	.331	.247	1.015	-.510
340	2135	.061	.245	.635	-.813
340	2136	.051	.202	.768	-.652
340	2137	-.009	.162	.617	-.564
340	2138	-.047	.113	.297	-.392
340	2139	.155	.112	.555	-.184
340	2140	.325	.150	.765	-.183
340	2141	.385	.166	.946	-.053
340	2142	.442	.154	.947	-.001
340	2143	.442	.139	.957	.042
340	2144	.428	.178	1.008	-.031
340	2145	.437	.179	1.111	-.096
340	2146	.322	.188	.915	-.340
340	2147	.026	.299	.820	-1.386
340	2148	.027	.267	.841	-1.319
340	2149	-.007	.170	.594	-.893
340	2150	-.046	.123	.388	-.530
340	2151	.158	.132	.722	-.198
340	2152	.269	.139	.811	-.152
340	2153	.352	.148	.965	-.064
340	2154	.365	.159	1.012	-.047
340	2155	.378	.148	.940	-.011
340	2156	.380	.164	.994	-.031
340	2157	.361	.161	.978	-.151
340	2158	.261	.172	.812	-.232
340	2159	-.057	.311	.895	-1.270
340	2160	.014	.273	.653	-1.449
340	2161	.026	.170	.629	-.851
340	2162	-.087	.136	.444	-.611
340	2163	.087	.124	.537	-.270
340	2164	.223	.130	.784	-.163
340	2165	.277	.138	.763	-.149
340	2166	.294	.125	.778	-.111
340	2167	.319	.134	.842	-.124
340	2168	.337	.137	.839	-.041
340	2169	.309	.137	.822	-.093
340	2170	.240	.147	.846	-.307
340	2171	.021	.218	.713	-.952
340	2172	.079	.190	.611	-.728
340	2173	.083	.135	.613	-.394
340	2174	-.094	.133	.340	-.600
340	2175	.000	.129	.505	-.537
340	2176	.164	.132	.666	-.221
340	2177	.232	.120	.744	-.139
340	2178	.275	.125	.781	-.141
340	2179	.317	.123	.777	-.052
340	2180	.286	.129	.783	-.098
340	2181	.246	.117	.815	-.197
340	2182	.223	.130	.846	-.369
340	2183	.141	.150	.712	-.351
340	2184	.102	.162	.677	-.472
340	2185	.104	.155	.657	-.400
340	2201	-.335	.141	.092	-.926
340	2202	-.344	.150	.112	-1.415
340	2203	-.420	.152	.051	-.920
340	2204	-.549	.154	-.001	-1.212
340	2205	-.570	.156	-.112	-1.106
340	2206	-.452	.156	.005	-1.089
340	2207	-.504	.209	.163	-1.204
340	2208	-.666	.216	.051	-1.401
340	2209	-.305	.136	.175	-1.037
340	2210	-.313	.131	.124	-.840
340	2211	-.309	.142	.141	-.914
340	2212	-.537	.197	-.003	-1.213
340	2213	-.667	.208	-.049	-1.543
340	2214	-.443	.152	.032	-1.097
340	2215	-.662	.229	-.047	-1.419
340	2216	-.690	.223	-.044	-1.632
340	2217	-.328	.144	.112	-1.044
340	2218	-.320	.152	.202	-1.057
340	2219	-.310	.129	.078	-1.167
340	2220	-.302	.111	.088	-.816
340	2221	-.324	.118	.047	-.832
340	2222	-.331	.105	.009	-.715
340	2223	-.325	.111	.046	-.714
340	2224	-.317	.135	.096	-.906
340	2225	-.304	.115	-.005	-.806
340	2226	-.318	.114	.088	-.703
340	2227	-.315	.117	.174	-.737
340	2228	-.304	.130	.116	-.914
340	2229	-.316	.129	.123	-.927
340	2230	-.327	.145	.150	-1.020
340	2231	-.327	.143	.105	-1.104
340	2232	-.385	.189	.170	-1.217
340	2233	-.491	.229	.047	-1.537
340	2234	-.488	.251	.063	-1.902
340	2235	-.349	.148	.047	-.863
340	2236	-.326	.139	.155	-1.102
340	2237	-.314	.125	.160	-.833
340	2238	-.314	.132	.080	-.921
340	2239	-.317	.128	.049	-.938
340	2240	-.313	.138	.092	-1.118
340	2241	-.302	.132	.160	-1.055
340	2242	-.315	.139	.144	-.913
340	2243	-.319	.143	.129	-1.186
340	2244	-.372	.177	.178	-1.307
340	2245	-.438	.221	.136	-1.402
340	2246	-.434	.218	.066	-1.748
340	2247	-.321	.139	.114	-.938
340	2248	-.294	.134	.073	-.893
340	2249	-.306	.123	.112	-.909
340	2250	-.321	.138	.070	-.904
340	2251	-.332	.141	.193	-.997
340	2252	-.334	.145	.090	-1.055
340	2253	-.342	.145	.112	-1.044
340	2254	-.329	.137	.053	-.921
340	2255	-.352	.151	.144	-1.123
340	2256	-.386	.174	.175	-1.271
340	2257	-.457	.221	.175	-1.425
340	2258	-.504	.248	.083	-1.851
340	2259	-.298	.134	.080	-.811
340	2260	-.281	.138	.148	-.772

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	2261	-.314	.149	.236	-.977	340	2326	-.203	.103	.154	-.650	340	2376	-.242	.103	.080	-.553
340	2262	-.341	.156	.175	-.889	340	2327	-.203	.113	.170	-.633	340	2377	-.251	.115	.118	-.745
340	2263	-.371	.154	.095	-1.067	340	2328	-.221	.106	.117	-.603	340	2378	-.280	.134	.128	-.871
340	2264	-.420	.169	.109	-1.381	340	2329	-.208	.104	.115	-.600	340	2379	-.281	.118	.073	-.770
340	2265	-.394	.176	.188	-1.227	340	2330	-.216	.098	.125	-.544	340	2380	-.301	.137	.078	-.910
340	2266	-.397	.175	.097	-1.302	340	2331	-.234	.111	.115	-.591	340	2381	-.321	.137	.145	-.992
340	2267	-.420	.166	.161	-1.032	340	2332	-.245	.107	.086	-.591	340	2382	-.340	.156	.083	-1.097
340	2268	-.464	.207	.090	-1.378	340	2333	-.313	.130	.076	-.848	340	2383	-.077	.087	.196	-.401
340	2269	-.571	.234	.187	-1.441	340	2334	-.282	.122	.112	-.770	340	2384	-.248	.122	.061	-.756
340	2270	-.627	.250	.029	-1.646	340	2335	-.292	.125	.134	-.709	340	2385	-.251	.109	.104	-.637
340	2271	-.077	.114	.368	-.419	340	2336	-.220	.105	.131	-.691	340	2386	-.231	.108	.145	-.658
340	2272	-.016	.120	.453	-.429	340	2337	-.211	.102	.150	-.569	340	2387	-.229	.106	.132	-.665
340	2273	-.403	.165	.049	-1.042	340	2338	-.214	.101	.112	-.636	340	2388	-.232	.110	.114	-.683
340	2274	-.450	.178	.073	-1.223	340	2339	-.201	.096	.118	-.587	340	2389	-.205	.106	.142	-.567
340	2275	-.408	.169	.165	-1.052	340	2340	-.199	.095	.135	-.543	340	2390	-.217	.102	.108	-.682
340	2276	-.492	.188	.066	-1.541	340	2341	-.209	.100	.244	-.536	340	2391	-.208	.108	.200	-.819
340	2277	-.594	.270	.053	-1.714	340	2342	-.240	.104	.118	-.606	340	2392	-.213	.114	.177	-.639
340	2278	.174	.147	.791	-.326	340	2343	-.191	.096	.153	-.536	340	2393	-.217	.108	.150	-.714
340	2279	.165	.151	.806	-.434	340	2344	-.199	.094	.115	-.544	340	2394	-.213	.112	.121	-.637
340	2280	.098	.150	.621	-.497	340	2345	-.201	.091	.070	-.496	340	2401	-.515	.153	.014	-.966
340	2281	.012	.229	.736	-.828	340	2346	-.187	.099	.222	-.489	340	2402	-.539	.157	-.072	-1.176
340	2282	-.102	.150	.241	-.667	340	2347	-.229	.105	.139	-.581	340	2404	-.580	.200	.049	-1.350
340	2283	-.235	.216	.489	-1.632	340	2348	-.198	.101	.115	-.590	340	2405	-.566	.171	.046	-1.144
340	2284	-.162	.137	.263	-.834	340	2349	-.197	.090	.075	-.500	340	2406	-.272	.144	.142	-.862
340	2285	-.251	.136	.204	-.831	340	2350	-.201	.092	.125	-.519	340	2407	-.210	.120	.244	-.764
340	2286	-.290	.153	.229	-.980	340	2351	-.196	.091	.097	-.491	340	2408	-.303	.118	.142	-.796
340	2302	-.514	.146	.048	-.950	340	2352	-.216	.097	.081	-.533	340	2409	-.346	.143	.144	-.952
340	2303	-.495	.130	-.049	-.890	340	2353	-.205	.103	.136	-.607	340	2410	-.294	.116	.078	-.715
340	2304	-.348	.132	.125	-1.097	340	2354	-.229	.103	.109	-.612	340	2411	-.300	.116	.159	-.792
340	2305	-.292	.120	.035	-.922	340	2355	-.247	.107	.118	-.635	340	2412	-.299	.118	.109	-.763
340	2306	-.318	.126	.071	-.951	340	2356	-.266	.124	.087	-.750	340	2413	-.333	.143	.124	-.963
340	2307	-.315	.092	-.073	-.619	340	2357	-.277	.117	.083	-.843	340	2414	-.274	.149	.193	-.995
340	2308	-.314	.108	.056	-.749	340	2358	-.277	.126	.066	-1.074	340	2415	-.186	.142	.375	-.680
340	2309	-.301	.118	.065	-.740	340	2359	-.224	.100	.160	-.756	340	2416	-.194	.131	.356	-.628
340	2310	-.291	.125	.086	-.809	340	2360	-.212	.099	.136	-.593	340	2417	-.457	.195	.171	-1.157
340	2311	-.304	.121	.078	-.848	340	2361	-.218	.102	.142	-.592	340	2418	-.451	.183	.307	-1.145
340	2312	-.310	.180	.145	-1.097	340	2362	-.219	.103	.171	-.576	340	2419	-.214	.184	.263	-.885
340	2313	-.251	.133	.143	-.725	340	2363	-.218	.106	.170	-.674	340	2420	-.169	.136	.219	-.783
340	2314	-.252	.129	.128	-.797	340	2364	-.230	.101	.111	-.762	340	2421	-.252	.112	.075	-.855
340	2315	-.312	.170	.159	-1.161	340	2365	-.223	.103	.198	-.525	340	2422	-.270	.112	.153	-.726
340	2316	-.277	.134	.182	-.892	340	2366	-.236	.098	.156	-.584	340	2423	-.268	.115	.099	-.674
340	2317	-.259	.115	.178	-.720	340	2367	-.286	.120	.063	-.773	340	2424	-.237	.108	.054	-.746
340	2318	-.275	.126	.145	-.798	340	2368	-.280	.130	.052	-.826	340	2425	-.298	.102	.028	-.647
340	2319	-.288	.128	.095	-.748	340	2369	-.266	.123	.129	-.700	340	2426	-.300	.105	.064	-.650
340	2320	-.316	.146	.120	-.979	340	2370	-.281	.109	.080	-.851	340	2427	-.258	.068	-.047	-.449
340	2321	-.298	.128	.118	-.772	340	2371	-.239	.115	.086	-.818	340	2428	-.203	.109	.248	-.552
340	2322	-.315	.135	.104	-.856	340	2372	-.226	.103	.101	-.624	340	2429	-.201	.106	.237	-.642
340	2323	-.311	.116	.051	-.753	340	2373	-.235	.107	.140	-.604	340	2430	-.261	.107	.242	-.715
340	2324	-.300	.119	.075	-.728	340	2374	-.252	.105	.118	-.714	340	2431	-.161	.100	.173	-.608
340	2325	-.204	.104	.123	-.519	340	2375	-.239	.103	.038	-.632	340	2432	-.167	.090	.145	-.518

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	2433	-.167	.084	.063	-.440
340	2434	-.178	.089	.107	-.527
340	2435	-.204	.091	.098	-.523
340	2436	-.233	.109	.101	-.552
340	2437	-.225	.093	.083	-.547
340	2438	-.234	.102	.072	-.582
340	2439	-.116	.115	.260	-.598
340	2440	-.086	.115	.225	-.605
340	2441	-.098	.098	.229	-.477
340	2442	-.139	.092	.164	-.544
340	2443	-.164	.097	.235	-.449
340	2444	-.201	.096	.125	-.540
340	2445	-.200	.100	.095	-.543
340	2446	-.210	.102	.122	-.715
340	2447	-.391	.240	.399	-1.290
340	2448	-.356	.232	.346	-1.083
340	2449	-.130	.221	.380	-.994
340	2450	-.079	.161	.397	-.966
340	2451	-.026	.108	.331	-.536
340	2452	-.053	.076	.152	-.327
340	2453	-.065	.102	.305	-.456
340	2454	-.127	.095	.177	-.472
340	2455	-.157	.087	.104	-.489
340	2456	-.199	.089	.086	-.515
340	2457	-.196	.090	.089	-.473
340	2458	-.212	.095	.074	-.502
340	2459	-.216	.191	.383	-.981
340	2460	-.222	.225	.448	-1.194
340	2461	-.017	.177	.448	-.638
340	2462	.017	.153	.398	-.857
340	2463	.031	.119	.479	-.441
340	2464	.041	.118	.394	-.452
340	2465	-.025	.105	.366	-.353
340	2466	-.051	.099	.272	-.452
340	2467	-.114	.093	.240	-.445
340	2468	-.238	.116	.138	-.724
340	2469	-.244	.109	.049	-.790
340	2470	-.233	.110	.180	-.701
340	2471	-.067	.167	.568	-.692
340	2472	-.078	.181	.608	-.680
340	2473	.078	.146	.483	-.710
340	2474	.103	.129	.471	-.459
340	2475	.097	.124	.582	-.458
340	2476	.091	.112	.454	-.359
340	2477	.099	.114	.462	-.279
340	2478	-.006	.099	.351	-.379
340	2479	-.085	.101	.214	-.422
340	2480	-.328	.140	.180	-.878
340	2481	-.314	.140	.089	-1.276
340	2482	-.278	.133	.151	-.806
340	2483	.130	.126	.583	-.429
340	2484	.136	.128	.525	-.430
340	2485	.177	.124	.640	-.370
340	2486	.175	.120	.562	-.296
340	2487	.080	.107	.474	-.225
340	2488	-.005	.105	.440	-.379
340	2489	-.345	.147	.398	-.888
340	2490	-.353	.143	.281	-.989
340	2491	-.297	.129	.238	-.806
340	2492	.052	.161	.636	-.510
340	2493	.053	.155	.566	-.487
340	2494	.120	.140	.654	-.573
340	2495	.185	.131	.616	-.413
340	2496	.157	.114	.603	-.380
340	2497	.170	.119	.505	-.370
340	2498	.179	.140	.611	-.401
340	2499	.209	.124	.659	-.174
340	2500	.219	.124	.662	-.171
340	2501	.242	.119	.658	-.088
340	2502	.252	.125	.710	-.122
340	2901	-.634	.189	-.016	-1.279
340	2902	-.633	.200	-.081	-1.519
340	2903	-.459	.128	-.040	-.842
340	2904	-.513	.142	-.060	-1.029
340	2905	-.469	.141	-.072	-.999
340	2906	-.303	.115	.077	-.776
340	2907	-.216	.123	.324	-.747
340	2908	-.161	.133	.236	-.897
340	2909	-.198	.113	.230	-.638
340	2910	-.275	.123	.108	-.778
340	2911	-.289	.115	.153	-.667
340	2912	-.362	.164	.197	-.914
340	2913	-.423	.139	-.032	-.927
340	2914	-.384	.142	.114	-.932
340	2915	-.282	.117	.080	-.712
340	3101	.080	.169	.892	-.485
340	3102	.139	.152	.752	-.291
340	3103	.011	.119	.461	-.375
340	3104	.001	.129	.758	-.551
340	3105	.142	.157	1.062	-.285
340	3106	.103	.162	.956	-.555
340	3107	.059	.129	.569	-.333
340	3108	-.014	.116	.592	-.496
340	3109	-.008	.111	.410	-.375
340	3110	.132	.146	.997	-.298
340	3111	.071	.127	.623	-.341
340	3112	.088	.133	.616	-.306
340	3113	-.014	.102	.333	-.347
340	3201	-.113	.167	.468	-.949
340	3202	-.135	.115	.217	-.609
340	3203	-.131	.108	.251	-.761
340	3204	-.107	.113	.303	-.756
340	3205	-.166	.156	.385	-.892
340	3206	.114	.165	.937	-.424
340	3207	.074	.142	.707	-.454
340	3208	-.041	.110	.308	-.502
340	3209	-.106	.113	.288	-.661
340	3210	-.108	.116	.241	-.645
340	3211	-.131	.152	.380	-1.174
340	3212	.128	.139	.890	-.257
340	3213	.085	.118	.555	-.289
340	3214	.102	.141	.936	-.279
340	3215	.053	.125	.660	-.332
340	3301	-.071	.100	.290	-.383
340	3302	-.073	.091	.239	-.407
340	3303	-.134	.103	.244	-.600
340	3304	-.063	.099	.318	-.402
340	3305	-.067	.098	.267	-.459
340	3306	-.071	.096	.256	-.452
340	3307	-.083	.101	.246	-.527
340	3308	-.150	.109	.274	-.674
340	3309	-.050	.097	.294	-.416
340	3310	-.075	.093	.233	-.461
340	3311	-.073	.094	.199	-.390
340	3312	-.069	.094	.238	-.452
340	3313	-.128	.113	.257	-.663
340	3401	-.099	.101	.228	-.530
340	3402	-.035	.103	.318	-.462
340	3404	-.137	.099	.167	-.547
340	3406	-.067	.079	.172	-.383
340	3407	-.074	.062	.150	-.249
340	3408	-.034	.090	.233	-.340
340	3409	-.017	.096	.328	-.315
340	3410	-.100	.094	.174	-.469
340	3411	-.046	.095	.298	-.362
340	3412	-.070	.098	.248	-.386
340	3413	-.071	.088	.314	-.398
340	3414	-.074	.083	.252	-.342
340	3415	-.066	.089	.298	-.352
340	3901	-.129	.115	.202	-.803
340	3902	-.083	.095	.226	-.407
340	3903	-.160	.104	.146	-.564
340	3904	-.099	.093	.216	-.507
340	3905	-.075	.098	.249	-.441
340	3906	-.163	.117	.217	-.667
340	3907	-.163	.113	.194	-.623
340	3908	-.105	.107	.233	-.620
340	3909	-.089	.101	.221	-.533
340	3910	-.070	.104	.298	-.462
340	3911	-.183	.129	.220	-1.048

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	3912	-.238	.140	.124	-.999	350	1111	-.153	.150	.903	-.605	350	1161	-.272	.141	.127	-1.013
340	3913	-.119	.112	.207	-.712	350	1112	-.205	.138	.571	-.696	350	1162	.041	.120	.543	-.353
340	3914	-.102	.112	.308	-.582	350	1113	-.210	.131	.307	-.576	350	1163	.181	.136	.802	-.213
340	3915	-.098	.106	.240	-.488	350	1114	-.236	.130	.383	-.667	350	1164	.286	.143	.763	-.167
340	3916	.016	.142	.583	-.456	350	1115	-.256	.131	.446	-.687	350	1165	.289	.149	.916	-.090
340	3917	.009	.113	.419	-.391	350	1116	-.244	.130	.213	-.686	350	1166	.305	.155	.842	-.176
340	3918	-.003	.101	.448	-.326	350	1117	.008	.142	.574	-.429	350	1167	.265	.126	.746	-.140
340	3919	-.006	.097	.318	-.308	350	1118	.070	.142	.637	-.374	350	1168	.248	.139	.877	-.089
340	3920	-.019	.102	.444	-.350	350	1119	.142	.149	.856	-.324	350	1169	.136	.136	.686	-.298
340	3921	.119	.157	.754	-.556	350	1120	.139	.155	.708	-.231	350	1170	.003	.149	.544	-.429
340	3922	.030	.118	.458	-.449	350	1121	.083	.136	.511	-.431	350	1171	-.437	.253	.497	-1.520
340	3923	.004	.106	.379	-.384	350	1122	-.024	.128	.447	-.478	350	1172	-.390	.271	.547	-1.343
340	3924	-.048	.123	.438	-.807	350	1123	-.019	.111	.407	-.371	350	1173	-.261	.181	.225	-1.204
340	3925	-.019	.099	.384	-.328	350	1124	-.081	.103	.326	-.468	350	1174	.072	.123	.531	-.272
340	4101	-.502	.173	-.041	-1.195	350	1125	.040	.226	.923	-.669	350	1175	.176	.137	.863	-.203
340	4102	-.470	.162	.039	-1.166	350	1126	.138	.210	.882	-.511	350	1176	.264	.142	.836	-.133
340	4103	-.425	.151	.035	-1.155	350	1127	.117	.200	.905	-.506	350	1177	.262	.128	.688	-.128
340	4104	-.397	.133	.035	-.823	350	1128	-.052	.207	.662	-.816	350	1178	.257	.126	.765	-.093
340	4105	-.395	.144	.014	-.954	350	1129	-.006	.175	.553	-.506	350	1179	.228	.120	.786	-.150
340	4106	-.383	.133	.017	-.902	350	1130	-.111	.150	.401	-.606	350	1180	.148	.130	.699	-.243
340	4107	-.366	.130	-.013	-.908	350	1131	.079	.136	.685	-.397	350	1181	.181	.132	.928	-.218
340	4108	-.373	.133	.018	-.848	350	1132	.243	.146	.876	-.236	350	1182	.225	.154	.787	-.190
340	4109	-.416	.180	.121	-1.377	350	1133	.297	.162	.879	-.184	350	1183	.228	.148	.903	-.225
340	4110	-.372	.146	.047	-.935	350	1134	.263	.183	.892	-.334	350	1184	.229	.134	.717	-.204
340	4111	-.357	.139	.061	-.817	350	1135	.206	.182	.889	-.344	350	1185	.235	.142	.775	-.205
340	4112	-.372	.136	.042	-.922	350	1136	.152	.141	.779	-.261	350	1186	.235	.136	.923	-.159
340	4113	-.364	.133	.141	-.940	350	1137	.123	.121	.547	-.305	350	1187	.203	.150	.752	-.279
340	4114	-.349	.125	.047	-.783	350	1138	-.043	.113	.498	-.434	350	1188	.153	.119	.727	-.232
340	4115	-.343	.115	-.002	-.772	350	1139	-.109	.128	.467	-.509	350	1189	.017	.113	.553	-.417
340	4116	-.317	.112	.113	-.748	350	1140	-.048	.150	.461	-.575	350	1190	-.091	.134	.392	-.547
340	4201	-.621	.189	-.075	-1.567	350	1141	-.063	.128	.490	-.549	350	1191	-.303	.185	.333	-1.050
340	4202	-.615	.187	-.127	-1.301	350	1142	-.088	.161	.573	-.772	350	1192	-.277	.135	.168	-.915
340	4203	-.536	.183	.093	-1.216	350	1143	-.122	.162	.703	-.621	350	1193	-.146	.145	.682	-.685
340	4204	-.498	.176	.007	-1.420	350	1144	-.118	.144	.540	-.584	350	1201	-.201	.129	.242	-.849
340	4205	-.513	.186	.081	-1.343	350	1145	.180	.146	.957	-.202	350	1202	-.203	.130	.266	-.772
340	4206	-.578	.189	.030	-1.256	350	1146	.200	.147	.834	-.242	350	1203	-.236	.137	.230	-.726
340	4207	-.618	.188	.065	-1.428	350	1147	.159	.136	.649	-.227	350	1204	-.274	.162	.232	-1.123
340	4208	-.569	.201	-.004	-1.341	350	1148	.144	.141	.758	-.294	350	1205	-.295	.166	.195	-1.087
340	4209	-.474	.184	.091	-1.111	350	1149	.099	.140	.590	-.294	350	1206	-.200	.142	.253	-.763
340	4210	-.469	.177	.201	-1.108	350	1150	.037	.152	.617	-.465	350	1207	-.165	.176	.499	-.950
350	1101	-.063	.213	.751	-.685	350	1151	-.254	.235	.397	-1.221	350	1208	-.160	.194	.507	-.889
350	1102	-.041	.229	.913	-.749	350	1152	-.169	.161	.326	-.878	350	1209	-.199	.116	.189	-.653
350	1103	-.043	.223	1.044	-.652	350	1153	-.175	.128	.250	-.819	350	1210	-.199	.116	.167	-.731
350	1104	-.023	.229	.926	-.599	350	1154	.334	.151	.947	-.267	350	1211	-.221	.127	.230	-.758
350	1105	-.045	.246	.915	-.696	350	1155	.292	.148	.843	-.142	350	1212	-.213	.122	.129	-.821
350	1106	-.159	.212	.688	-.863	350	1156	.269	.144	.835	-.147	350	1213	-.243	.125	.122	-1.032
350	1107	-.154	.189	.695	-.750	350	1157	.205	.142	.735	-.217	350	1214	-.234	.114	.203	-.784
350	1108	-.187	.171	.649	-.770	350	1158	.083	.161	.688	-.428	350	1215	-.236	.127	.444	-.795
350	1109	-.227	.148	.645	-.762	350	1159	-.347	.291	.510	-1.504	350	1216	-.238	.132	.292	-.696
350	1110	-.206	.141	.453	-.688	350	1160	-.277	.230	.514	-1.084	350	1217	-.236	.127	.165	-.955

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	1218	-.266	.125	.167	-.874
350	1219	-.267	.126	.173	-.880
350	1220	-.259	.125	.179	-1.000
350	1221	-.259	.118	.131	-.876
350	1222	-.260	.109	.087	-.659
350	1223	-.216	.113	.143	-.624
350	1224	-.210	.120	.159	-.782
350	1225	-.330	.164	.181	-1.246
350	1226	-.214	.108	.167	-.644
350	1227	-.201	.099	.122	-.581
350	1228	-.215	.107	.102	-.616
350	1229	-.230	.117	.243	-.696
350	1230	-.219	.102	.133	-.587
350	1231	-.222	.108	.153	-.614
350	1232	-.227	.112	.162	-.604
350	1233	-.214	.103	.085	-.551
350	1234	-.213	.103	.131	-.653
350	1235	-.184	.117	.164	-.783
350	1236	-.253	.146	.211	-.846
350	1237	-.358	.173	.140	-1.109
350	1238	-.205	.099	.095	-.555
350	1239	-.211	.102	.125	-.578
350	1240	-.203	.100	.122	-.536
350	1241	-.215	.098	.066	-.566
350	1242	-.209	.108	.193	-.585
350	1243	-.210	.100	.135	-.565
350	1244	-.211	.115	.189	-.729
350	1245	-.198	.105	.143	-.633
350	1246	-.210	.111	.118	-1.044
350	1247	-.223	.115	.157	-.828
350	1248	-.308	.160	.106	-.977
350	1249	-.376	.165	.157	-.955
350	1250	-.183	.103	.088	-.569
350	1251	-.183	.101	.202	-.507
350	1252	-.194	.105	.138	-.562
350	1253	-.200	.053	-.001	-.359
350	1254	-.209	.103	.095	-.606
350	1255	-.214	.111	.176	-.580
350	1256	-.223	.107	.093	-.714
350	1257	-.256	.119	.092	-.684
350	1258	-.286	.129	.118	-.855
350	1259	-.192	.105	.169	-.687
350	1260	-.158	.103	.196	-.524
350	1261	-.214	.119	.180	-.733
350	1301	-.143	.099	.135	-.501
350	1302	-.135	.101	.257	-.474
350	1303	-.141	.098	.204	-.506
350	1304	-.150	.106	.201	-.542
350	1305	-.158	.110	.211	-.546
350	1306	-.177	.120	.250	-.697
350	1307	-.178	.113	.211	-.614
350	1308	-.182	.123	.222	-.797
350	1309	-.137	.094	.167	-.527
350	1310	-.141	.099	.167	-.507
350	1311	-.142	.096	.254	-.532
350	1312	-.143	.095	.150	-.465
350	1313	-.162	.097	.194	-.486
350	1314	-.186	.114	.205	-.613
350	1315	-.175	.108	.165	-.627
350	1316	-.179	.107	.140	-.598
350	1317	-.133	.104	.208	-.480
350	1318	-.124	.094	.168	-.453
350	1319	-.121	.092	.185	-.489
350	1320	-.128	.095	.187	-.477
350	1321	-.124	.090	.191	-.509
350	1322	-.135	.094	.194	-.428
350	1323	-.132	.099	.148	-.434
350	1324	-.125	.089	.171	-.439
350	1325	-.123	.091	.168	-.403
350	1326	-.129	.091	.207	-.423
350	1327	-.132	.085	.142	-.431
350	1328	-.136	.097	.234	-.452
350	1329	-.139	.093	.181	-.454
350	1330	-.144	.097	.220	-.521
350	1331	-.161	.057	.031	-.348
350	1332	-.188	.108	.135	-.646
350	1333	-.190	.095	.181	-.607
350	1334	-.189	.088	.090	-.591
350	1335	-.122	.091	.176	-.436
350	1336	-.116	.082	.129	-.410
350	1337	-.119	.089	.205	-.423
350	1338	-.126	.066	.066	-.303
350	1339	-.121	.085	.145	-.381
350	1340	-.130	.093	.146	-.460
350	1341	-.140	.086	.120	-.423
350	1342	-.127	.089	.112	-.473
350	1343	-.158	.093	.181	-.511
350	1344	-.191	.100	.110	-.526
350	1345	-.187	.081	.051	-.470
350	1346	-.190	.090	.074	-.470
350	1347	-.136	.088	.176	-.378
350	1348	-.128	.091	.263	-.447
350	1349	-.156	.089	.104	-.469
350	1350	-.149	.086	.155	-.518
350	1351	-.160	.091	.136	-.577
350	1352	-.115	.095	.223	-.470
350	1353	-.108	.097	.231	-.456
350	1354	-.105	.094	.185	-.397
350	1355	-.110	.088	.217	-.463
350	1356	-.114	.098	.227	-.424
350	1357	-.118	.090	.122	-.434
350	1358	-.127	.096	.182	-.475
350	1359	-.137	.093	.213	-.464
350	1360	-.121	.086	.208	-.441
350	1361	-.100	.085	.161	-.356
350	1362	-.104	.090	.209	-.428
350	1363	-.136	.091	.185	-.472
350	1401	-.307	.150	.159	-.975
350	1402	-.261	.142	.247	-.890
350	1403	-.201	.128	.248	-.840
350	1404	-.180	.112	.226	-.834
350	1405	-.180	.109	.204	-.665
350	1406	-.171	.107	.169	-.566
350	1407	-.150	.104	.281	-.505
350	1408	-.142	.101	.188	-.526
350	1409	-.260	.131	.278	-.953
350	1410	-.242	.121	.221	-.834
350	1411	-.197	.115	.200	-.673
350	1412	-.176	.105	.154	-.521
350	1413	-.163	.104	.176	-.571
350	1414	-.171	.102	.209	-.458
350	1415	-.181	.095	.129	-.486
350	1416	-.139	.092	.142	-.447
350	1417	-.264	.129	.214	-.737
350	1418	-.241	.121	.168	-.720
350	1419	-.278	.122	.164	-.780
350	1420	-.291	.128	.214	-.765
350	1421	-.227	.171	.636	-.820
350	1422	-.377	.176	.154	-1.107
350	1423	-.212	.115	.146	-.674
350	1424	-.165	.115	.235	-.677
350	1425	-.152	.107	.221	-.606
350	1426	-.148	.102	.164	-.559
350	1427	-.155	.101	.152	-.499
350	1428	-.148	.101	.188	-.466
350	1429	-.153	.099	.168	-.483
350	1430	-.227	.123	.207	-1.207
350	1431	-.216	.117	.230	-.863
350	1432	-.241	.125	.223	-.698
350	1433	-.254	.129	.182	-.663
350	1434	-.169	.138	.378	-.592
350	1435	-.267	.171	.271	-1.055
350	1436	-.253	.133	.092	-.937
350	1437	-.143	.100	.225	-.511
350	1438	-.150	.099	.147	-.528
350	1439	-.164	.105	.178	-.587
350	1440	-.123	.095	.214	-.437
350	1441	-.145	.094	.201	-.494
350	1442	-.148	.097	.147	-.518
350	1443	-.349	.135	.083	-.892

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	1444	-.367	.139	.187	-.913	350	2102	.058	.159	.707	-.463	350	2152	.303	.146	.937	-.138
350	1445	-.278	.129	.153	-.886	350	2103	.076	.143	.652	-.376	350	2153	.355	.162	.909	-.161
350	1446	-.220	.134	.176	-.616	350	2104	.108	.163	.777	-.366	350	2154	.378	.148	.864	-.070
350	1447	-.193	.129	.213	-.671	350	2105	.136	.162	.836	-.429	350	2155	.364	.140	.876	-.045
350	1448	-.327	.135	.057	-.994	350	2106	.082	.159	.659	-.489	350	2156	.366	.163	.920	-.281
350	1449	-.315	.123	.073	-.870	350	2107	-.057	.139	.444	-.519	350	2157	.283	.148	.812	-.134
350	1450	-.265	.128	.225	-.749	350	2108	-.069	.133	.437	-.559	350	2158	.106	.176	.728	-.504
350	1451	-.266	.142	.180	-.851	350	2109	.083	.157	.582	-.435	350	2159	-.340	.327	.627	-1.657
350	1452	-.203	.120	.208	-.674	350	2110	.251	.172	.898	-.327	350	2160	-.208	.309	.579	-1.508
350	1453	-.191	.133	.266	-.691	350	2111	.387	.186	.984	-.237	350	2161	-.157	.210	.382	-1.308
350	1454	-.147	.112	.298	-.580	350	2112	.400	.184	1.085	-.121	350	2162	-.029	.137	.448	-.463
350	1455	-.137	.111	.271	-.774	350	2113	.372	.175	1.072	-.179	350	2163	.152	.136	.716	-.280
350	1456	-.146	.115	.240	-.560	350	2114	.226	.162	.772	-.259	350	2164	.251	.134	.706	-.159
350	1457	-.137	.099	.203	-.597	350	2115	-.113	.150	.660	-.454	350	2165	.290	.129	.815	-.099
350	1458	-.130	.097	.300	-.494	350	2116	-.137	.132	.311	-.771	350	2166	.327	.143	.938	-.018
350	1459	-.127	.098	.169	-.541	350	2117	.189	.151	.841	-.272	350	2167	.316	.141	.819	-.104
350	1460	-.269	.128	.120	-.757	350	2118	.162	.166	.784	-.370	350	2168	.298	.137	.889	-.052
350	1461	-.274	.140	.115	-.747	350	2119	.159	.149	.723	-.390	350	2169	.234	.139	.712	-.205
350	1462	-.241	.127	.159	-.715	350	2120	.151	.150	.630	-.328	350	2170	.126	.159	.692	-.405
350	1463	-.178	.115	.208	-.718	350	2121	.118	.151	.653	-.351	350	2171	-.175	.251	.489	-1.313
350	1464	-.157	.114	.184	-.627	350	2122	.110	.158	.814	-.371	350	2172	-.153	.260	.456	-1.281
350	1465	-.162	.118	.229	-.599	350	2123	-.228	.253	.577	-1.203	350	2173	-.081	.171	.350	-1.021
350	1466	-.126	.110	.223	-.536	350	2124	-.106	.158	.437	-.649	350	2174	-.074	.148	.519	-.602
350	1467	-.117	.099	.300	-.480	350	2125	-.180	.129	.238	-.727	350	2175	.035	.129	.562	-.429
350	1468	-.115	.105	.288	-.643	350	2126	.020	.169	.579	-.790	350	2176	.223	.137	.732	-.155
350	1469	-.103	.096	.203	-.467	350	2127	.250	.153	.755	-.237	350	2177	.275	.134	1.004	-.198
350	1470	-.117	.096	.192	-.508	350	2128	.415	.162	.937	-.141	350	2178	.296	.134	.831	-.093
350	1471	-.117	.085	.181	-.401	350	2129	.437	.180	.975	-.133	350	2179	.304	.131	.794	-.048
350	1472	-.383	.154	.122	-1.116	350	2130	.439	.178	1.112	-.064	350	2180	.265	.123	.739	-.174
350	1473	-.333	.140	.087	-1.087	350	2131	.447	.135	.776	.074	350	2181	.174	.120	.630	-.268
350	1474	-.280	.144	.186	-.846	350	2132	.398	.171	.950	-.078	350	2182	.125	.138	.687	-.369
350	1475	-.225	.145	.174	-.815	350	2133	.375	.178	.867	-.143	350	2183	-.024	.165	.406	-.763
350	1476	-.226	.147	.285	-.926	350	2134	.267	.201	.942	-.474	350	2184	-.018	.174	.499	-.600
350	1477	-.180	.161	.310	-.943	350	2135	-.268	.256	.411	-1.154	350	2185	-.016	.172	.527	-.778
350	1901	-.279	.113	.103	-.716	350	2136	-.215	.221	.475	-.939	350	2201	-.336	.138	.158	-1.079
350	1902	-.177	.126	.242	-.749	350	2137	-.185	.142	.452	-.702	350	2202	-.341	.138	.228	-.911
350	1903	-.241	.127	.188	-.813	350	2138	-.014	.135	.435	-.525	350	2203	-.426	.146	.021	-1.062
350	1904	-.241	.130	.215	-.727	350	2139	.231	.136	.680	-.148	350	2204	-.522	.166	.088	-1.313
350	1905	-.275	.121	.084	-.895	350	2140	.366	.156	.902	-.078	350	2205	-.628	.175	-.135	-1.419
350	1906	-.281	.100	.001	-.710	350	2141	.428	.169	1.006	.029	350	2206	-.342	.131	.099	-.893
350	1907	-.086	.107	.263	-.601	350	2142	.432	.172	.973	-.065	350	2207	-.350	.183	.160	-.957
350	1908	-.236	.081	.020	-.545	350	2143	.421	.169	.974	.001	350	2208	-.520	.229	.133	-1.387
350	1909	-.314	.118	.074	-.854	350	2144	.429	.170	1.015	-.068	350	2209	-.300	.144	.092	-.900
350	1910	-.140	.101	.256	-.470	350	2145	.359	.156	.985	-.081	350	2210	-.316	.140	.144	-1.172
350	1911	-.264	.111	.193	-.723	350	2146	.163	.192	1.020	-.509	350	2211	-.337	.153	.174	-.932
350	1912	-.225	.106	.122	-.619	350	2147	-.368	.323	.564	-1.554	350	2212	-.631	.197	-.010	-1.362
350	1913	-.126	.127	.487	-.541	350	2148	-.314	.310	.432	-1.460	350	2213	-.663	.212	.002	-1.501
350	1914	-.224	.106	.154	-.692	350	2149	-.193	.183	.293	-1.230	350	2214	-.386	.160	.135	-1.015
350	1915	-.134	.118	.291	-.546	350	2150	-.023	.140	.478	-.467	350	2215	-.504	.244	.162	-1.512
350	2101	-.024	.150	.484	-.540	350	2151	.194	.138	.812	-.255	350	2216	-.619	.259	.200	-2.028

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2217	-.280	.152	.243	-1.304	350	2267	-.425	.175	.138	-1.361	350	2332	-.224	.111	.163	-.671
350	2218	-.281	.153	.250	-1.758	350	2268	-.378	.196	.138	-1.198	350	2333	-.248	.129	.168	-.688
350	2219	-.291	.141	.184	-.984	350	2269	-.554	.263	.133	-1.609	350	2334	-.260	.128	.151	-.758
350	2220	-.313	.136	.230	-.787	350	2270	-.666	.271	.340	-1.631	350	2335	-.256	.123	.135	-.689
350	2221	-.336	.128	.043	-.864	350	2271	-.061	.109	.398	-.423	350	2336	-.203	.110	.161	-.697
350	2222	-.339	.118	.054	-.907	350	2272	-.007	.113	.398	-.343	350	2337	-.209	.113	.148	-.611
350	2223	-.282	.114	.057	-.635	350	2273	-.306	.162	.122	-.919	350	2338	-.203	.106	.133	-.609
350	2224	-.264	.125	.137	-.740	350	2274	-.418	.182	.051	-1.267	350	2339	-.196	.104	.152	-.614
350	2225	-.281	.114	.152	-.669	350	2275	-.326	.185	.213	-1.263	350	2340	-.197	.100	.088	-.576
350	2226	-.315	.124	.105	-.783	350	2276	-.409	.205	.095	-1.089	350	2341	-.204	.112	.128	-.593
350	2227	-.339	.129	.079	-.908	350	2277	-.497	.266	.324	-1.850	350	2342	-.213	.109	.123	-.599
350	2228	-.335	.141	.156	-.997	350	2278	.172	.134	.770	-.185	350	2343	-.183	.097	.178	-.571
350	2229	-.390	.153	.077	-.961	350	2279	.169	.137	.879	-.274	350	2344	-.186	.103	.133	-.539
350	2230	-.418	.169	.048	-1.087	350	2280	.145	.135	.677	-.256	350	2345	-.190	.098	.129	-.549
350	2231	-.446	.174	.016	-1.522	350	2281	.116	.158	.654	-.709	350	2346	-.176	.103	.188	-.565
350	2232	-.357	.218	.201	-1.391	350	2282	-.010	.101	.321	-.392	350	2347	-.196	.115	.224	-.686
350	2233	-.571	.277	.206	-1.943	350	2283	-.080	.156	.396	-.972	350	2348	-.187	.102	.139	-.596
350	2234	-.601	.287	.215	-1.694	350	2284	-.147	.127	.291	-.730	350	2349	-.184	.105	.136	-.630
350	2235	-.290	.161	.140	-1.066	350	2285	-.179	.134	.287	-.714	350	2350	-.186	.105	.193	-.565
350	2236	-.259	.144	.174	-.868	350	2286	-.210	.148	.205	-.787	350	2351	-.182	.104	.201	-.540
350	2237	-.306	.147	.162	-1.182	350	2302	-.466	.138	-.038	-.907	350	2352	-.192	.101	.121	-.630
350	2238	-.320	.148	.206	-.931	350	2303	-.431	.131	-.016	-.888	350	2353	-.195	.102	.213	-.549
350	2239	-.317	.143	.189	-.830	350	2304	-.319	.129	.154	-.914	350	2354	-.195	.108	.159	-.596
350	2240	-.353	.165	.107	-1.364	350	2305	-.321	.130	.135	-.826	350	2355	-.214	.106	.107	-.618
350	2241	-.374	.158	.087	-1.072	350	2306	-.322	.129	.088	-.920	350	2356	-.265	.141	.142	-1.377
350	2242	-.397	.168	.208	-1.121	350	2307	-.309	.101	.014	-.673	350	2357	-.268	.145	.126	-.765
350	2243	-.385	.148	.140	-1.078	350	2308	-.319	.124	.071	-.769	350	2358	-.248	.135	.151	-.837
350	2244	-.400	.206	.085	-1.386	350	2309	-.318	.128	.136	-.794	350	2359	-.205	.114	.199	-.686
350	2245	-.577	.271	.071	-1.930	350	2310	-.271	.122	.160	-.682	350	2360	-.207	.108	.154	-.659
350	2246	-.615	.263	.004	-1.573	350	2311	-.283	.130	.135	-.735	350	2361	-.199	.115	.224	-.629
350	2247	-.263	.134	.170	-.894	350	2312	-.227	.117	.127	-.810	350	2362	-.200	.106	.116	-.598
350	2248	-.259	.132	.160	-.810	350	2313	-.225	.120	.202	-.686	350	2363	-.203	.103	.100	-.593
350	2249	-.292	.155	.138	-1.090	350	2314	-.224	.116	.136	-.683	350	2364	-.210	.106	.129	-.589
350	2250	-.332	.151	.187	-1.102	350	2315	-.239	.126	.186	-.820	350	2365	-.219	.108	.105	-.648
350	2251	-.293	.133	.064	-.884	350	2316	-.236	.113	.140	-.663	350	2366	-.237	.112	.113	-.791
350	2252	-.355	.162	.090	-1.438	350	2317	-.238	.115	.100	-.745	350	2367	-.244	.113	.100	-.719
350	2253	-.394	.165	.114	-1.361	350	2318	-.246	.133	.115	-.748	350	2368	-.251	.122	.090	-.906
350	2254	-.410	.167	.116	-1.354	350	2319	-.247	.126	.182	-.747	350	2369	-.257	.134	.111	-.893
350	2255	-.409	.169	.057	-1.248	350	2320	-.270	.149	.100	-1.090	350	2370	-.266	.125	.103	-.835
350	2256	-.409	.201	.182	-1.304	350	2321	-.258	.131	.187	-.823	350	2371	-.225	.121	.121	-.710
350	2257	-.580	.273	.117	-1.655	350	2322	-.277	.144	.208	-.941	350	2372	-.209	.109	.155	-.734
350	2258	-.669	.271	.114	-2.089	350	2323	-.288	.129	.079	-.753	350	2373	-.222	.114	.173	-.702
350	2259	-.261	.132	.107	-.806	350	2324	-.268	.127	.117	-.750	350	2374	-.216	.111	.123	-.690
350	2260	-.240	.127	.117	-.721	350	2325	-.224	.118	.136	-.684	350	2375	-.194	.113	.141	-.602
350	2261	-.234	.147	.254	-1.099	350	2326	-.201	.110	.158	-.585	350	2376	-.217	.111	.129	-.759
350	2262	-.313	.177	.196	-1.032	350	2327	-.217	.104	.136	-.554	350	2377	-.214	.120	.170	-.681
350	2263	-.293	.158	.353	-.919	350	2328	-.202	.111	.151	-.575	350	2378	-.257	.125	.128	-.852
350	2264	-.371	.185	.261	-1.304	350	2329	-.198	.100	.081	-.531	350	2379	-.277	.132	.098	-.759
350	2265	-.386	.173	.155	-1.398	350	2330	-.172	.106	.125	-.547	350	2380	-.299	.133	.072	-.899
350	2266	-.385	.168	.111	-1.217	350	2331	-.204	.120	.189	-.671	350	2381	-.301	.139	.118	-1.000

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2382	-.333	.156	.120	-1.119	350	2439	-.214	.154	.219	-.944	350	2489	-.313	.132	.136	-.934
350	2383	-.083	.087	.227	-.364	350	2440	-.198	.150	.328	-.885	350	2490	-.309	.136	.191	-1.065
350	2384	-.232	.123	.134	-.726	350	2441	-.166	.134	.230	-.968	350	2491	-.260	.133	.296	-.872
350	2385	-.208	.111	.134	-.568	350	2442	-.173	.119	.198	-.710	350	2492	-.068	.152	.372	-.657
350	2386	-.210	.107	.146	-.599	350	2443	-.185	.112	.161	-.663	350	2493	-.045	.153	.407	-.702
350	2387	-.199	.104	.134	-.635	350	2444	-.204	.109	.098	-.697	350	2494	.037	.142	.441	-.519
350	2388	-.193	.107	.149	-.550	350	2445	-.209	.115	.167	-.785	350	2495	.084	.134	.453	-.694
350	2389	-.178	.103	.116	-.591	350	2446	-.201	.112	.161	-.888	350	2496	.117	.122	.479	-.477
350	2390	-.179	.109	.175	-.659	350	2447	-.523	.177	.039	-1.237	350	2497	.140	.119	.526	-.303
350	2391	-.185	.118	.187	-.623	350	2448	-.471	.183	.267	-1.275	350	2498	.134	.122	.561	-.303
350	2392	-.182	.115	.240	-.679	350	2449	-.328	.211	.257	-1.100	350	2499	.161	.128	.660	-.244
350	2393	-.203	.122	.196	-.857	350	2450	-.240	.198	.236	-.943	350	2500	.177	.119	.679	-.181
350	2394	-.198	.113	.180	-.642	350	2451	-.208	.168	.299	-.937	350	2501	.214	.122	.805	-.109
350	2401	-.423	.142	.051	-.879	350	2452	-.158	.114	.058	-.584	350	2502	.213	.115	.632	-.107
350	2402	-.450	.153	-.025	-1.066	350	2453	-.128	.125	.268	-.651	350	2901	-.498	.188	.005	-1.394
350	2404	-.557	.168	-.107	-1.327	350	2454	-.151	.106	.189	-.693	350	2902	-.439	.187	.036	-1.212
350	2405	-.518	.173	.116	-1.290	350	2455	-.171	.109	.141	-.678	350	2903	-.407	.123	-.035	-.892
350	2406	-.374	.148	.076	-1.008	350	2456	-.195	.108	.202	-.668	350	2904	-.422	.143	.051	-.938
350	2407	-.265	.135	.159	-.859	350	2457	-.195	.108	.228	-.581	350	2905	-.448	.140	.028	-.943
350	2408	-.308	.142	.161	-.774	350	2458	-.201	.104	.119	-.621	350	2906	-.286	.118	.148	-.807
350	2409	-.321	.140	.061	-.837	350	2459	-.440	.195	.126	-1.273	350	2907	-.258	.137	.322	-.836
350	2410	-.299	.138	.129	-.851	350	2460	-.366	.178	.173	-1.149	350	2908	-.252	.143	.371	-1.135
350	2411	-.307	.138	.198	-.923	350	2461	-.243	.209	.338	-1.183	350	2909	-.248	.132	.138	-.828
350	2412	-.295	.138	.175	-1.012	350	2462	-.117	.192	.372	-1.078	350	2910	-.261	.131	.173	-.864
350	2413	-.310	.137	.132	-.941	350	2463	-.103	.163	.323	-.909	350	2911	-.278	.124	.076	-.770
350	2414	-.283	.126	.148	-.785	350	2464	-.062	.154	.372	-.718	350	2912	-.332	.160	.153	-.976
350	2415	-.251	.128	.269	-.829	350	2465	-.040	.127	.362	-.764	350	2913	-.438	.127	-.063	-.889
350	2416	-.266	.141	.320	-.963	350	2466	-.088	.110	.338	-.663	350	2914	-.335	.130	.081	-.846
350	2417	-.547	.191	-.053	-1.357	350	2467	-.133	.106	.205	-.639	350	2915	-.289	.112	.089	-.713
350	2418	-.525	.186	-.001	-1.209	350	2468	-.251	.127	.073	-.877	350	3101	.053	.155	.663	-.378
350	2419	-.365	.177	.188	-.944	350	2469	-.247	.123	.147	-.893	350	3102	.094	.148	.756	-.376
350	2420	-.321	.162	.219	-.909	350	2470	-.231	.116	.134	-.686	350	3103	.014	.111	.450	-.345
350	2421	-.299	.134	.122	-.790	350	2471	-.186	.150	.247	-.717	350	3104	.016	.128	.656	-.341
350	2422	-.293	.121	.084	-.695	350	2472	-.185	.149	.229	-.740	350	3105	.094	.126	.594	-.271
350	2423	-.301	.134	.103	-.885	350	2473	-.087	.169	.430	-.764	350	3106	.061	.149	.633	-.504
350	2424	-.285	.114	.187	-.676	350	2474	-.066	.174	.420	-.866	350	3107	.063	.131	.945	-.430
350	2425	-.290	.112	.082	-.599	350	2475	.009	.142	.446	-.560	350	3108	-.016	.102	.400	-.444
350	2426	-.298	.118	.108	-.714	350	2476	.011	.149	.461	-.599	350	3109	.016	.112	.566	-.421
350	2427	-.244	.069	-.072	-.470	350	2477	.038	.128	.477	-.560	350	3110	.103	.134	.736	-.269
350	2428	-.250	.125	.074	-.838	350	2478	-.019	.110	.352	-.497	350	3111	.043	.119	.673	-.352
350	2429	-.248	.134	.310	-.766	350	2479	-.083	.115	.333	-.652	350	3112	.093	.120	.691	-.344
350	2430	-.259	.124	.176	-.789	350	2480	-.340	.158	.097	-1.005	350	3113	-.006	.097	.365	-.327
350	2431	-.238	.128	.110	-.735	350	2481	-.278	.135	.153	-.895	350	3201	-.044	.137	.479	-.615
350	2432	-.232	.112	.116	-.644	350	2482	-.260	.125	.108	-.903	350	3202	-.106	.114	.310	-.549
350	2433	-.201	.103	.050	-.592	350	2483	.005	.165	.474	-1.070	350	3203	-.108	.107	.218	-.515
350	2434	-.207	.109	.143	-.620	350	2484	.052	.131	.456	-.477	350	3204	-.060	.111	.342	-.424
350	2435	-.204	.108	.155	-.604	350	2485	.086	.130	.568	-.534	350	3205	-.081	.166	.505	-.942
350	2436	-.254	.115	.137	-.784	350	2486	.128	.120	.348	-.248	350	3206	.080	.141	.832	-.438
350	2437	-.229	.119	.097	-.782	350	2487	.085	.111	.556	-.322	350	3207	.060	.127	.622	-.449
350	2438	-.235	.114	.137	-.605	350	2488	-.001	.108	.639	-.299	350	3208	-.015	.100	.351	-.344

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	3209	-.084	.107	.308	-.449	350	3411	-.025	.097	.369	-.398	350	3924	-.024	.118	.583	-.639
350	3210	-.049	.106	.293	-.469	350	3412	-.042	.086	.258	-.335	350	3925	-.007	.093	.465	-.330
350	3211	-.077	.132	.303	-.994	350	3413	-.043	.088	.203	-.424	350	4101	-.400	.156	.070	-1.039
350	3212	.091	.123	.599	-.277	350	3414	-.071	.094	.233	-.469	350	4102	-.351	.144	.083	-.915
350	3213	.067	.118	.565	-.290	350	3415	-.041	.095	.267	-.355	350	4103	-.362	.140	.154	-1.008
350	3214	.094	.137	.889	-.272	350	3901	-.100	.102	.188	-.596	350	4104	-.358	.134	.047	-1.002
350	3215	.063	.129	.675	-.385	350	3902	-.066	.097	.287	-.390	350	4105	-.321	.133	.076	-.888
350	3301	-.045	.098	.322	-.367	350	3903	-.110	.104	.262	-.455	350	4106	-.303	.123	.087	-.756
350	3302	-.049	.099	.281	-.423	350	3904	-.084	.097	.205	-.444	350	4107	-.321	.131	.120	-.920
350	3303	-.111	.094	.181	-.482	350	3905	-.057	.095	.294	-.438	350	4108	-.320	.132	.098	-.957
350	3304	-.041	.093	.296	-.366	350	3906	-.134	.103	.163	-.649	350	4109	-.356	.137	.124	-.893
350	3305	-.035	.091	.277	-.370	350	3907	-.139	.111	.181	-.691	350	4110	-.340	.128	.083	-1.002
350	3306	-.046	.091	.243	-.380	350	3908	-.087	.101	.248	-.670	350	4111	-.323	.132	.069	-.787
350	3307	-.060	.093	.232	-.492	350	3909	-.065	.099	.265	-.490	350	4112	-.281	.119	.093	-.817
350	3308	-.107	.100	.192	-.471	350	3910	-.049	.098	.207	-.576	350	4113	-.288	.126	.115	-.736
350	3309	-.030	.090	.235	-.385	350	3911	-.129	.115	.216	-.720	350	4114	-.294	.115	.021	-.707
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	350	3912	-.190	.127	.209	-.787	350	4115	-.289	.116	.079	-.708
350	3311	-.044	.092	.284	-.331	350	3913	-.122	.113	.357	-.634	350	4116	-.300	.121	.094	-.763
350	3312	-.062	.092	.374	-.431	350	3914	-.088	.102	.244	-.522	350	4201	-.440	.150	-.035	-1.205
350	3313	-.119	.104	.199	-.637	350	3915	-.066	.096	.246	-.472	350	4202	-.493	.168	-.018	-1.139
350	3401	-.068	.092	.210	-.391	350	3916	.015	.130	.539	-.394	350	4203	-.451	.172	.046	-1.311
350	3402	-.027	.089	.302	-.335	350	3917	-.013	.110	.380	-.422	350	4204	-.456	.180	.155	-1.373
350	3404	-.098	.106	.281	-.524	350	3918	.013	.114	.424	-.385	350	4205	-.477	.188	.218	-1.199
350	3406	-.034	.087	.263	-.382	350	3919	.010	.100	.362	-.293	350	4206	-.438	.177	.030	-1.112
350	3407	-.043	.055	.127	-.197	350	3920	-.005	.106	.386	-.374	350	4207	-.446	.186	.107	-1.119
350	3408	-.023	.081	.259	-.320	350	3921	.073	.133	.612	-.585	350	4208	-.423	.166	.147	-1.176
350	3409	-.012	.086	.256	-.359	350	3922	.056	.117	.496	-.313	350	4209	-.429	.151	.081	-1.084
350	3410	-.064	.083	.178	-.303	350	3923	.006	.098	.372	-.363	350	4210	-.433	.179	.041	-1.179

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
42	1149	-.021	.167	.629	-.681
42	1258	-.175	.124	.284	-.902
42	2164	.180	.144	.795	-.157
42	2216	.227	.205	1.217	-.549
42	2232	.159	.171	.791	-.459
42	2258	.118	.152	.655	-.620
42	2268	.033	.116	.449	-.379
42	2308	-.365	.272	.269	-1.720
42	2335	-.248	.121	.098	-.884
42	2464	-.195	.096	.109	-.696
42	4115	-.337	.150	.097	-1.145
42	4206	-.313	.137	.114	-1.028
44	1149	-.042	.157	.645	-.538
44	1258	-.137	.126	.308	-.626
44	2164	.140	.137	.829	-.293
44	2216	.223	.207	.978	-.572
44	2232	.182	.173	.968	-.348
44	2258	.111	.140	.626	-.616
44	2268	.038	.108	.450	-.328
44	2308	-.324	.264	.345	-1.855
44	2335	-.247	.127	.145	-.859
44	2464	-.193	.103	.150	-.662
44	4115	-.315	.149	.179	-1.197
44	4206	-.309	.143	.139	-.913
46	1149	-.067	.149	.494	-.569
46	1258	-.120	.121	.226	-.625
46	2164	.103	.122	.696	-.225
46	2216	.211	.188	.902	-.515
46	2232	.176	.169	.780	-.497
46	2258	.098	.129	.566	-.464
46	2268	.044	.113	.455	-.481
46	2308	-.283	.254	.298	-1.743
46	2335	-.248	.133	.112	-.898
46	2464	-.183	.109	.227	-.591
46	4115	-.294	.143	.092	-1.252
46	4206	-.303	.149	.154	-1.025
48	1149	-.115	.128	.415	-.505
48	1258	-.078	.118	.323	-.589
48	2164	.058	.107	.527	-.356
48	2216	.220	.194	1.090	-.532
48	2232	.191	.171	1.002	-.321
48	2258	.095	.130	.673	-.463
48	2268	.047	.110	.587	-.412
48	2308	-.239	.231	.292	-1.617
48	2335	-.256	.132	.219	-.949
48	2464	-.166	.101	.274	-.499
48	4115	-.286	.145	.158	-1.258
48	4206	-.301	.148	.232	-1.193
50	1149	-.120	.114	.398	-.502
50	1258	-.066	.104	.352	-.509
50	2164	.036	.104	.349	-.374
50	2216	.159	.183	.811	-.407
50	2232	.195	.177	.889	-.387
50	2258	.081	.138	.654	-.544
50	2268	.048	.116	.534	-.440
50	2308	-.210	.212	.340	-1.758
50	2335	-.256	.129	.118	-1.074
50	2464	-.152	.095	.127	-.500
50	4115	-.283	.141	.100	-1.464
50	4206	-.308	.156	.119	-1.347
52	1149	-.132	.109	.429	-.456
52	1258	-.065	.110	.515	-.551
52	2164	.083	.107	.478	-.345
52	2216	.155	.178	.974	-.365
52	2232	.176	.176	.860	-.367
52	2258	.055	.127	.540	-.343
52	2268	.025	.117	.534	-.652
52	2308	-.150	.185	.377	-1.402
52	2335	-.268	.149	.146	-1.242
52	2464	-.146	.097	.244	-.498
52	4115	-.269	.137	.234	-1.076
52	4206	-.296	.157	.218	-.969
54	1149	-.136	.095	.257	-.477
54	1258	-.065	.099	.277	-.428
54	2164	-.012	.103	.341	-.395
54	2216	.128	.165	.960	-.367
54	2232	.165	.174	.890	-.525
54	2258	.031	.124	.469	-.419
54	2268	.005	.121	.451	-.560
54	2308	-.152	.185	.395	-1.398
54	2335	-.256	.135	.154	-.924
54	2464	-.144	.097	.140	-.529
54	4115	-.254	.128	.122	-1.154
54	4206	-.282	.138	.108	-.836
56	1149	-.140	.094	.242	-.540
56	1258	-.058	.101	.449	-.487
56	2164	-.024	.101	.286	-.372
56	2216	.116	.150	.627	-.496
56	2232	.164	.176	.876	-.813
56	2258	-.021	.130	.607	-.416
56	2268	-.021	.130	.498	-.557
56	2308	-.111	.175	.353	-1.500
56	2335	-.289	.159	.148	-1.160
56	2464	-.149	.104	.230	-.542
56	4115	-.266	.135	.153	-.861
56	4206	-.304	.161	.160	-1.037
58	1149	-.151	.095	.277	-.464
58	1258	-.065	.105	.335	-.432
58	2164	-.058	.111	.360	-.441
58	2216	.114	.170	.842	-.473
58	2272	.179	.192	.901	-.609
58	22[illegible]8	-.018	.145	.676	-.523
58	2268	-.068	.160	.512	-.829
58	2308	-.113	.192	.434	-1.359
58	2335	-.298	.161	.143	-1.083
58	24[illegible]4	-.144	.094	.162	-.475
58	41[illegible]5	-.255	.135	.116	-.922
58	42[illegible]6	-.280	.148	.159	-.959
82	11[illegible]9	-.168	.095	.172	-.522
82	12 8	-.028	.127	.476	-.425
82	21 4	-.283	.148	.228	-.975
82	22[illegible]6	-.283	.206	.480	-1.108
82	2232	-.385	.396	.706	-1.765
82	22[illegible]8	-.314	.178	.179	-1.051
82	22[illegible]8	-.421	.265	.260	-1.457
82	2308	.070	.181	.581	-.835
82	2335	-.331	.211	.411	-1.151
82	2464	-.193	.103	.147	-.605
82	4115	-.287	.139	.122	-1.263
82	4206	-.265	.124	.104	-.805
84	1149	-.168	.094	.165	-.581
84	1258	-.018	.134	.638	-.572
84	2164	-.309	.153	.211	-1.201
84	2216	-.323	.192	.274	-1.125
84	2232	-.469	.360	.681	-1.859
84	2258	-.341	.177	.264	-1.123
84	2268	-.454	.262	.386	-1.691
84	2308	.105	.163	.509	-.477
84	2335	-.324	.211	.459	-1.086
84	2464	-.191	.096	.133	-.662
84	4115	-.295	.140	.103	-1.263
84	4206	-.274	.122	.110	-.837
86	1149	-.177	.102	.162	-.657
86	1258	-.005	.139	.663	-.439
86	2164	-.330	.144	.068	-1.011
86	2216	-.369	.162	.153	-1.158
86	2232	-.596	.353	.396	-1.845
86	2258	-.396	.183	.126	-1.237
86	2268	-.535	.270	.117	-1.985
86	2308	.139	.160	.702	-.340
86	2335	-.367	.235	.464	-1.188
86	2464	-.219	.110	.152	-.609
86	4115	-.331	.150	.188	-1.834
86	4206	-.306	.132	.102	-.831
88	1149	-.180	.094	.151	-.650
88	1258	-.014	.132	.638	-.398
88	2164	-.341	.151	.109	-1.128
88	2216	-.387	.163	.307	-1.068
88	2232	-.610	.341	.385	-2.115
88	2258	-.404	.181	.104	-1.306

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
88	2268	-.537	.266	.166	-1.687
88	2308	-.155	.155	.719	-.400
88	2335	-.343	.235	.327	-1.264
88	2464	-.218	.105	.133	-.717
88	4115	-.318	.141	.091	-1.377
88	4206	-.288	.122	.162	-.660
90	1149	-.188	.099	.105	-.731
90	1258	-.008	.144	.697	-.413
90	2164	-.360	.149	.044	-1.012
90	2216	-.400	.153	.205	-1.054
90	2232	-.657	.301	.246	-1.711
90	2258	-.415	.176	.078	-1.182
90	2268	-.563	.263	.124	-1.554
90	2308	.176	.146	.835	-.338
90	2335	-.354	.255	.402	-1.297
90	2464	-.230	.113	.138	-.867
90	4115	-.341	.148	.107	-1.230
90	4206	-.303	.128	.134	-.837
92	1149	-.201	.105	.220	-.541
92	1258	-.018	.129	.557	-.432
92	2164	-.370	.144	.091	-.943
92	2216	-.424	.152	.060	-1.489
92	2232	-.664	.298	.290	-2.244
92	2258	-.420	.171	.117	-1.173
92	2268	-.590	.263	.144	-1.544
92	2308	.188	.147	.735	-.310
92	2335	-.339	.276	.444	-1.345
92	2464	-.241	.113	.070	-.759
92	4115	-.365	.155	.036	-2.392
92	4206	-.303	.125	.054	-.924
94	1149	-.201	.099	.109	-.599
94	1258	-.010	.134	.528	-.633
94	2164	-.379	.162	.046	-1.177
94	2216	-.416	.155	.005	-1.109
94	2232	-.598	.273	.272	-1.762
94	2258	-.387	.169	.124	-1.140
94	2268	-.531	.249	.239	-1.624
94	2308	.177	.142	.741	-.331
94	2335	-.302	.249	.470	-1.191
94	2464	-.239	.109	.090	-.764
94	4115	-.364	.166	.050	-1.155
94	4206	-.294	.119	.058	-.772
96	1149	-.197	.106	.103	-.722
96	1258	-.011	.135	.638	-.437
96	2164	-.347	.157	.054	-1.184
96	2216	-.411	.147	.059	-.961
96	2232	-.631	.273	.247	-1.770
96	2258	-.405	.180	.069	-1.448
96	2268	-.571	.280	.177	-1.892
96	2308	.197	.149	.822	-.210
96	2335	-.269	.279	.513	-1.282
96	2464	-.243	.117	.102	-.744
96	4115	-.377	.175	.039	-1.241
96	4206	-.288	.127	.060	-.806
98	1149	-.196	.105	.239	-.669
98	1258	-.004	.132	.555	-.488
98	2164	-.327	.145	.064	-1.129
98	2216	-.391	.145	.049	-1.010
98	2232	-.574	.263	.099	-1.559
98	2258	-.385	.172	.117	-1.344
98	2268	-.578	.276	.352	-1.697
98	2308	.192	.148	.770	-.310
98	2335	-.249	.262	.457	-1.360
98	2464	-.237	.113	.119	-.752
98	4115	-.373	.164	.044	-1.693
98	4206	-.274	.115	.093	-.770
100	1149	-.201	.101	.090	-.632
100	1258	-.007	.121	.542	-.388
100	2164	-.321	.144	.105	-1.034
100	2216	-.397	.143	.040	-.942
100	2232	-.518	.271	.187	-1.726
100	2258	-.364	.186	.178	-1.191
100	2268	-.564	.261	.237	-1.596
100	2308	.220	.144	.673	-.259
100	2335	-.216	.262	.719	-1.500
100	2464	-.249	.110	.046	-.853
100	4115	-.379	.164	.140	-1.152
100	4206	-.268	.109	.057	-.646
102	1149	-.186	.099	.109	-.688
102	1258	-.004	.124	.656	-.400
102	2164	-.307	.145	.091	-.861
102	2216	-.387	.141	.161	-.905
102	2232	-.481	.240	.146	-1.379
102	2258	-.344	.163	.107	-1.233
102	2268	-.547	.247	.101	-1.655
102	2308	.201	.153	.698	-.268
102	2335	-.195	.244	.500	-1.119
102	2464	-.242	.113	.112	-.858
102	4115	-.370	.165	.065	-1.131
102	4206	-.257	.109	.075	-.665
104	1149	-.184	.099	.187	-.538
104	1258	.003	.121	.554	-.368
104	2164	-.279	.129	.186	-.822
104	2216	-.374	.135	.031	-.898
104	2232	-.436	.230	.067	-1.297
104	2258	-.315	.160	.222	-1.071
104	2268	-.507	.221	.218	-1.434
104	2308	.225	.155	.726	-.263
104	2335	-.179	.257	.655	-1.253
104	2464	-.248	.120	.121	-.704
104	4115	-.390	.183	.130	-1.114
104	4206	-.254	.121	.093	-.704
106	1149	-.179	.101	.133	-.605
106	1258	.007	.138	.988	-.357
106	2164	-.280	.135	.102	-.995
106	2216	-.374	.147	.091	-.961
106	2232	-.461	.235	.098	-1.473
106	2258	-.340	.160	.121	-.993
106	2268	-.537	.236	.073	-1.421
106	2308	.224	.146	1.008	-.380
106	2335	-.185	.237	.621	-1.241
106	2464	-.242	.115	.092	-.752
106	4115	-.375	.168	.120	-1.319
106	4206	-.244	.108	.087	-.692
108	1149	-.183	.100	.120	-.609
108	1258	.013	.130	.624	-.381
108	2164	-.268	.128	.088	-.773
108	2216	-.361	.140	.047	-1.042
108	2232	-.408	.212	.111	-1.165
108	2258	-.309	.154	.155	-1.070
108	2268	-.508	.227	.207	-1.552
108	2308	.218	.150	.764	-.290
108	2335	-.207	.262	.527	-1.390
108	2464	-.243	.119	.197	-.765
108	4115	-.397	.174	.302	-1.290
108	4206	-.249	.111	.120	-.649
110	1149	-.197	.104	.117	-.597
110	1258	.016	.144	.777	-.411
110	2164	-.284	.135	.173	-.853
110	2216	-.398	.150	.046	-1.035
110	2232	-.426	.235	.081	-1.893
110	2258	-.325	.163	.128	-1.085
110	2268	-.523	.238	.161	-1.889
110	2308	.226	.175	.875	-.511
110	2335	-.180	.283	.758	-1.709
110	2464	-.248	.129	.139	-.790
110	4115	-.442	.193	.138	-1.545
110	4206	-.263	.118	.112	-.671
112	1149	-.183	.106	.174	-.596
112	1258	.025	.144	.802	-.356
112	2164	-.267	.134	.147	-.888
112	2216	-.386	.161	.115	-1.111
112	2232	-.387	.217	.176	-1.639
112	2258	-.303	.156	.152	-1.122
112	2268	-.509	.233	.110	-1.406
112	2308	.235	.164	.776	-.309
112	2335	-.224	.302	.707	-1.607
112	2464	-.242	.116	.103	-.757
112	4115	-.433	.188	.166	-1.878
112	4206	-.260	.108	.062	-.628

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
114	1149	-.191	.099	.097	-.595	122	2164	-.193	.114	.195	-.949	142	2232	-.225	.132	.223	-.940
114	1258	.046	.147	.722	-.443	122	2216	-.349	.169	.103	-1.215	142	2258	-.170	.116	.227	-.586
114	2164	-.245	.122	.131	-.968	122	2232	-.393	.230	.139	-1.381	142	2268	-.193	.139	.221	-.848
114	2216	-.377	.145	.002	-.989	122	2258	-.266	.135	.238	-.972	142	2308	.033	.204	.836	-.672
114	2232	-.363	.204	.109	-1.311	122	2268	-.420	.184	.130	-1.253	142	2335	-.115	.169	.655	-.700
114	2258	-.287	.147	.094	-.951	122	2308	.163	.203	.962	-.644	142	2464	-.157	.101	.190	-.529
114	2268	-.467	.212	.064	-1.566	122	2335	-.170	.287	.754	-1.630	142	4115	.179	.268	1.242	-.580
114	2308	.223	.177	.909	-1.330	122	2464	-.155	.100	.252	-.545	142	4206	-.236	.112	.132	-.681
114	2335	-.212	.294	.894	-1.660	122	4115	-.246	.273	.829	-1.326	144	1149	-.203	.112	.148	-.782
114	2464	-.217	.116	.168	-.662	122	4206	-.231	.106	.137	-.610	144	1258	-.077	.116	.372	-.541
114	4115	-.427	.221	.542	-1.693	124	1149	-.173	.101	.102	-.606	144	2164	-.144	.098	.183	-.587
114	4206	-.255	.123	.113	-.845	124	1258	-.005	.129	.514	-.400	144	2216	-.256	.128	.283	-.844
116	1149	-.174	.093	.191	-.704	124	2164	-.178	.113	.164	-.717	144	2232	-.233	.125	.196	-.762
116	1258	-.037	.130	.578	-.386	124	2216	-.328	.154	.084	-.940	144	2258	-.178	.111	.162	-.746
116	2164	-.220	.110	.088	-.873	124	2232	-.370	.212	.136	-1.407	144	2268	-.178	.116	.163	-.907
116	2216	-.360	.145	.040	-.962	124	2258	-.257	.132	.231	-.857	144	2308	.031	.219	.916	-.716
116	2232	-.356	.210	.167	-1.443	124	2268	-.393	.183	.106	-1.128	144	2335	-.114	.161	.649	-.782
116	2258	-.269	.146	.134	-1.097	124	2308	.118	.195	.888	-.422	144	2464	-.158	.097	.132	-.532
116	2268	-.436	.195	.097	-1.202	124	2335	-.121	.270	.710	-1.405	144	4115	.203	.241	1.102	-.763
116	2308	.198	.174	.830	-.477	124	2464	-.156	.098	.188	-.527	144	4206	-.234	.110	.090	-.708
116	2335	-.224	.289	.508	-1.473	124	4115	-.183	.289	1.072	-1.371	146	1149	-.216	.116	.172	-.806
116	2464	-.214	.119	.159	-.736	124	4206	-.237	.110	.179	-.607	146	1258	-.088	.125	.407	-.642
116	4115	-.406	.203	.483	-1.316	126	1149	-.164	.101	.139	-.555	146	2164	-.151	.095	.140	-.455
116	4206	-.247	.112	.137	-.641	126	1258	-.015	.122	.397	-.398	146	2216	-.264	.140	.162	-.935
118	1149	-.175	.102	.151	-.561	126	2164	-.161	.108	.139	-.566	146	2232	-.227	.114	.176	-.700
118	1258	.048	.138	.959	-.316	126	2216	-.302	.152	.090	-1.077	146	2258	-.185	.106	.149	-.647
118	2164	-.212	.109	.145	-.709	126	2232	-.348	.206	.186	-1.193	146	2268	-.176	.101	.096	-.653
118	2216	-.364	.161	.068	-1.061	126	2258	-.244	.135	.179	-.894	146	2308	.038	.197	.871	-.512
118	2232	-.357	.215	.058	-1.396	126	2268	-.383	.196	.182	-1.537	146	2335	-.095	.176	.607	-.741
118	2258	-.265	.143	.190	-.875	126	2308	.093	.190	.884	-.650	146	2464	-.179	.108	.124	-.535
118	2268	-.420	.195	.113	-1.180	126	2335	-.104	.252	.626	-1.891	146	4115	.260	.260	1.175	-.672
118	2308	.195	.175	.881	-.336	126	2464	-.132	.095	.245	-.486	146	4206	-.249	.113	.088	-.682
118	2335	-.204	.303	.809	-1.657	126	4115	-.093	.286	.940	-1.229	148	1149	-.222	.122	.184	-.823
118	2464	-.205	.105	.083	-.581	126	4206	-.213	.110	.171	-.598	148	1258	-.086	.115	.449	-.525
118	4115	-.392	.218	.449	-1.276	128	1149	-.161	.098	.159	-.486	148	2164	-.152	.096	.194	-.495
118	4206	-.248	.106	.096	-.664	128	1258	-.015	.123	.536	-.376	148	2216	-.263	.128	.132	-.811
120	1149	-.175	.094	.126	-.550	128	2164	-.153	.108	.190	-.728	148	2232	-.222	.114	.224	-.754
120	1258	-.027	.134	.710	-.397	128	2216	-.284	.147	.113	-.896	148	2258	-.190	.105	.143	-.676
120	2164	-.211	.113	.206	-.640	128	2232	-.318	.198	.251	-1.225	148	2268	-.169	.096	.139	-.620
120	2216	-.362	.162	.053	-1.070	128	2258	-.235	.136	.207	-1.097	148	2308	.060	.197	.870	-.620
120	2232	-.373	.221	.136	-1.329	128	2268	-.360	.192	.225	-1.331	148	2335	-.107	.161	.417	-.960
120	2258	-.266	.132	.117	-1.128	128	2308	.093	.200	.780	-.575	148	2464	-.166	.106	.237	-.584
120	2268	-.407	.173	.055	-1.202	128	2335	-.090	.208	.557	-1.148	148	4115	.242	.233	1.078	-.729
120	2308	.168	.180	.779	-.494	128	2464	-.129	.089	.206	-.391	148	4206	-.239	.114	.098	-.813
120	2335	-.227	.312	.632	-1.582	128	4115	-.020	.289	1.082	-1.207	150	1149	-.240	.121	.180	-.918
120	2464	-.183	.102	.173	-.613	128	4206	-.214	.103	.128	-.617	150	1258	-.085	.129	.569	-.549
120	4115	-.355	.237	.463	-1.482	142	1149	-.192	.114	.111	-.696	150	2164	-.172	.097	.100	-.577
120	4206	-.243	.104	.076	-.734	142	1258	-.077	.124	.668	-.457	150	2216	-.264	.131	.066	-1.275
122	1149	-.172	.097	.156	-.876	142	2164	-.145	.105	.194	-.587	150	2232	-.235	.121	.128	-.753
122	1258	.007	.125	.669	-.395	142	2216	-.267	.143	.194	-1.060	150	2258	-.202	.109	.153	-.774

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2268	-.178	.102	.158	-.713	158	2335	-.189	.160	.387	-.775	166	4115	.436	.282	1.232	-.566
150	2308	.070	.199	.834	-.496	158	2464	-.223	.112	.183	-.771	166	4206	-.260	.124	.161	-.744
150	2335	-.121	.167	.555	-.732	158	4115	.365	.231	1.346	-.323	168	1149	-.289	.133	.119	-1.215
150	2464	-.188	.109	.213	-.897	158	4206	-.254	.116	.220	-.720	168	1258	.052	.194	.938	-.430
150	4115	.271	.244	1.143	-.514	160	1149	-.279	.124	.098	-.908	168	2164	-.198	.095	.147	-.506
150	4206	-.243	.113	.141	-.731	160	1258	-.005	.156	.717	-.386	168	2216	-.207	.098	.128	-.603
152	1149	-.232	.118	.112	-.735	160	2164	-.204	.092	.125	-.526	168	2232	-.186	.091	.114	-.505
152	1258	-.080	.121	.448	-.492	160	2216	-.227	.103	.049	-.652	168	2258	-.220	.109	.178	-.722
152	2164	-.170	.092	.156	-.653	160	2232	-.210	.104	.101	-.703	168	2268	-.231	.100	.094	-.628
152	2216	-.235	.110	.182	-.704	160	2258	-.211	.104	.125	-.702	168	2308	.153	.191	.835	-.589
152	2232	-.218	.111	.120	-.735	160	2268	-.222	.107	.071	-.708	168	2335	-.290	.157	.408	-.828
152	2258	-.195	.108	.137	-.651	160	2308	.084	.152	.664	-.593	168	2464	-.269	.116	.085	-1.039
152	2268	-.172	.097	.137	-.485	160	2335	-.199	.168	.561	-.705	168	4115	.288	.308	1.142	-.698
152	2308	.073	.184	.885	-.467	160	2464	-.245	.119	.132	-1.016	168	4206	-.246	.120	.177	-.797
152	2335	-.131	.160	.538	-.727	160	4115	.418	.240	1.135	-.530	170	1149	-.300	.139	.117	-1.019
152	2464	-.192	.103	.111	-.647	160	4206	-.258	.117	.132	-.759	170	1258	.065	.185	.857	-.454
152	4115	.310	.230	1.169	-.379	162	1149	-.278	.124	.080	-.832	170	2164	-.203	.103	.174	-.585
152	4206	-.248	.111	.166	-.688	162	1258	.008	.167	.855	-.451	170	2216	-.205	.097	.078	-.553
154	1149	-.250	.133	.183	-.859	162	2164	-.205	.101	.136	-.613	170	2232	-.200	.102	.148	-.522
154	1258	-.051	.153	.760	-.542	162	2216	-.217	.098	.049	-.656	170	2258	-.231	.120	.193	-.657
154	2164	-.193	.109	.130	-.609	162	2232	-.186	.104	.169	-.638	170	2268	-.238	.110	.169	-.658
154	2216	-.251	.120	.102	-.663	162	2258	-.199	.107	.159	-.607	170	2308	.116	.218	1.036	-.662
154	2232	-.209	.114	.208	-.682	162	2268	-.206	.109	.168	-.752	170	2335	-.308	.164	.238	-.885
154	2258	-.198	.116	.156	-.699	162	2308	.091	.165	.851	-.473	170	2464	-.293	.126	.137	-.849
154	2268	-.183	.109	.169	-.575	162	2335	-.228	.160	.386	-.871	170	4115	.239	.349	1.186	-.817
154	2308	.055	.170	.779	-.470	162	2464	-.247	.120	.118	-.948	170	4206	-.260	.125	.120	-.729
154	2335	-.172	.187	.551	-.766	162	4115	.455	.243	1.214	-.480	172	1149	-.295	.130	.091	-.850
154	2464	-.204	.112	.145	-.784	162	4206	-.264	.121	.116	-.736	172	1258	.050	.184	.895	-.420
154	4115	.366	.242	1.226	-.479	164	1149	-.277	.123	.106	-.870	172	2164	-.196	.101	.112	-.513
154	4206	-.264	.123	.136	-.781	164	1258	.020	.170	.876	-.405	172	2216	-.201	.099	.096	-.629
156	1149	-.262	.125	.081	-.901	164	2164	-.203	.096	.078	-.605	172	2232	-.198	.100	.104	-.557
156	1258	-.039	.142	.702	-.441	164	2216	-.207	.094	.095	-.556	172	2258	-.224	.119	.161	-.803
156	2164	-.202	.104	.089	-1.602	164	2232	-.182	.096	.108	-.535	172	2268	-.231	.107	.130	-.808
156	2216	-.249	.111	.082	-.715	164	2258	-.203	.104	.114	-.684	172	2308	.119	.227	.857	-.604
156	2232	-.200	.109	.213	-.610	164	2268	-.216	.104	.101	-.587	172	2335	-.307	.171	.245	-1.097
156	2258	-.193	.110	.280	-.659	164	2308	.107	.169	.922	-.468	172	2464	-.287	.128	.130	-1.234
156	2268	-.186	.107	.230	-.572	164	2335	-.239	.159	.314	-.811	172	4115	.132	.318	1.060	-.828
156	2308	.054	.166	.771	-.427	164	2464	-.252	.111	.076	-.692	172	4206	-.245	.131	.192	-.706
156	2335	-.165	.173	.570	-.846	164	4115	.424	.266	1.093	-.568	174	1149	-.285	.130	.131	-.935
156	2464	-.230	.116	.175	-.724	164	4206	-.257	.117	.122	-.768	174	1258	.025	.173	.838	-.533
156	4115	.368	.240	1.224	-.535	166	1149	-.272	.123	.137	-.879	174	2164	-.195	.099	.179	-.499
156	4206	-.255	.120	.110	-.797	166	1258	.037	.176	.769	-.431	174	2216	-.208	.105	.202	-.628
158	1149	-.257	.120	.183	-.825	166	2164	-.194	.095	.111	-.621	174	2232	-.189	.104	.196	-.656
158	1258	-.022	.148	.712	-.483	166	2216	-.202	.099	.132	-.673	174	2258	-.211	.120	.207	-.730
158	2164	-.192	.101	.170	-.554	166	2232	-.186	.096	.161	-.487	174	2268	-.224	.112	.122	-.708
158	2216	-.224	.107	.126	-.721	166	2258	-.205	.107	.147	-.644	174	2308	.068	.248	.861	-.751
158	2232	-.199	.104	.130	-.692	166	2268	-.214	.108	.113	-.601	174	2335	-.323	.157	.366	-.873
158	2258	-.196	.103	.119	-.660	166	2308	.119	.173	.793	-.593	174	2464	-.293	.119	.157	-.869
158	2268	-.194	.103	.133	-.573	166	2335	-.271	.160	.381	-.815	174	4115	.028	.322	1.378	-.734
158	2308	.082	.167	.914	-.453	166	2464	-.274	.118	.105	-.995	174	4206	-.241	.120	.213	-.784

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
176	1149	-.292	.129	.131	-.873	304	2164	.018	.098	.341	-.282	312	2232	-.224	.094	.161	-.547
176	1258	-.051	.179	.977	-.459	304	2216	-.495	.185	.045	-1.386	312	2258	-.226	.103	.132	-.567
176	2164	-.199	.102	.121	-.600	304	2232	-.189	.094	.131	-.485	312	2268	-.264	.108	.083	-.762
176	2216	-.215	.106	.157	-.677	304	2258	-.194	.102	.163	-.540	312	2308	-.246	.095	.103	-.545
176	2232	-.208	.109	.135	-.607	304	2268	-.230	.100	.132	-.606	312	2335	-.248	.093	.073	-.563
176	2258	-.227	.120	.180	-.636	304	2308	-.220	.098	.079	-.583	312	2464	.218	.117	.658	-.099
176	2268	-.232	.110	.147	-.633	304	2335	-.252	.090	.043	-.575	312	4115	-.307	.102	.005	-.677
176	2308	.025	.269	.954	-.818	304	2464	-.257	.133	.764	-.182	312	4206	-.285	.273	.633	-1.334
176	2335	-.324	.151	.175	-.762	304	4115	-.299	.107	.071	-.680	314	1149	.237	.157	1.005	-.194
176	2464	-.314	.120	.037	-1.096	304	4206	-.078	.324	.801	-1.444	314	1258	-.624	.219	-.081	-1.657
176	4115	-.045	.279	.967	-.834	306	1149	.213	.148	.704	-.274	314	2164	.074	.112	.502	-.294
176	4206	-.242	.121	.148	-.760	306	1258	-.547	.204	-.045	-1.556	314	2216	-.622	.187	.004	-1.407
178	1149	-.300	.137	.069	-1.091	306	2164	-.023	.099	.374	-.295	314	2232	-.228	.100	.173	-.635
178	1258	.049	.181	.790	-.467	306	2216	-.483	.168	-.073	-1.048	314	2258	-.235	.107	.163	-.627
178	2164	-.205	.106	.117	-.602	306	2232	-.199	.101	.130	-.497	314	2268	-.270	.109	.213	-.785
178	2216	-.220	.105	.148	-.685	306	2258	-.201	.110	.130	-.585	314	2308	-.244	.100	.129	-.556
178	2232	-.214	.113	.152	-.596	306	2268	-.239	.111	.101	-.624	314	2335	-.267	.101	.041	-.623
178	2258	-.226	.125	.146	-.672	306	2308	-.231	.104	.115	-.546	314	2464	.200	.127	.733	-.220
178	2268	-.233	.109	.099	-.587	306	2335	-.258	.101	.081	-.613	314	4115	-.313	.108	.048	-.700
178	2308	-.040	.247	.737	-.848	306	2464	-.273	.138	.736	-.196	314	4206	-.317	.258	.492	-1.417
178	2335	-.334	.156	.235	-.967	306	4115	-.315	.114	.062	-.732	316	1149	.261	.147	.784	-.189
178	2464	-.322	.134	.034	-1.183	306	4206	-.065	.322	.850	-1.412	316	1258	-.634	.207	-.168	-1.927
178	4115	-.088	.286	.942	-.821	308	1149	.252	.146	.698	-.283	316	2164	.087	.116	.527	-.262
178	4206	-.246	.120	.131	-.813	308	1258	-.596	.217	-.019	-1.772	316	2216	-.671	.174	-.208	-1.228
180	1149	-.291	.131	.146	-.859	308	2164	-.033	.099	.493	-.341	316	2232	-.239	.097	.068	-.593
180	1258	.042	.171	.761	-.376	308	2216	-.572	.190	.064	-1.198	316	2258	-.236	.106	.086	-.762
180	2164	-.197	.097	.158	-.503	308	2232	-.210	.098	.117	-.645	316	2268	-.269	.109	.068	-.738
180	2216	-.217	.107	.163	-.665	308	2258	-.214	.106	.166	-.636	316	2308	-.257	.097	.086	-.590
180	2232	-.215	.122	.171	-.690	308	2268	-.252	.106	.133	-.656	316	2335	-.281	.108	.024	-.637
180	2258	-.231	.123	.155	-.704	308	2308	-.249	.101	.081	-.707	316	2464	.200	.128	.728	-.212
180	2268	-.234	.108	.135	-.575	308	2335	-.245	.107	.109	-.668	316	4115	-.323	.112	.015	-.683
180	2308	-.110	.237	.991	-.817	308	2464	-.234	.138	.775	-.203	316	4206	-.374	.253	.482	-1.265
180	2335	-.318	.153	.175	-.820	308	4115	-.303	.119	.074	-.753	318	1149	.245	.162	.884	-.252
180	2464	-.317	.127	.053	-.770	308	4206	-.188	.314	.610	-1.460	318	1258	-.616	.205	-.084	-1.553
180	4115	-.176	.231	.811	-1.025	310	1149	.255	.139	.753	-.134	318	2164	.094	.118	.558	-.260
180	4206	-.234	.116	.234	-.698	310	1258	-.624	.226	.039	-1.777	318	2216	-.679	.178	-.164	-1.323
302	1149	.203	.138	.742	-.223	310	2164	.027	.104	.423	-.353	318	2232	-.240	.088	.075	-.548
302	1258	-.474	.208	.134	-1.425	310	2216	-.543	.182	-.002	-1.197	318	2258	-.229	.096	.048	-.827
302	2164	.019	.104	.449	-.324	310	2232	-.196	.090	.141	-.514	318	2268	-.261	.101	.050	-.651
302	2216	-.445	.189	.040	-1.121	310	2258	-.195	.096	.138	-.539	318	2308	-.255	.088	.054	-.556
302	2232	-.185	.096	.161	-.553	310	2268	-.230	.099	.116	-.611	318	2335	-.278	.096	.032	-.606
302	2258	-.190	.104	.206	-.625	310	2308	-.218	.092	.134	-.507	318	2464	.199	.117	.628	-.176
302	2268	-.224	.103	.141	-.634	310	2335	-.244	.100	.048	-.573	318	4115	-.317	.106	.023	-.700
302	2308	-.221	.100	.138	-.638	310	2464	-.245	.135	.775	-.160	318	4206	-.401	.229	.444	-1.578
302	2335	-.258	.103	.120	-.635	310	4115	-.302	.112	.018	-.684	320	1149	.292	.158	.829	-.148
302	2464	-.285	.141	.748	-.105	310	4206	-.221	.285	.695	-1.199	320	1258	-.621	.204	-.095	-1.587
302	4115	-.300	.113	.054	-.737	312	1149	.245	.149	.859	-.199	320	2164	.100	.106	.661	-.256
302	4206	.001	.351	.916	-1.704	312	1258	-.608	.217	-.118	-1.625	320	2216	-.737	.165	-.256	-1.296
304	1149	.224	.138	.835	-.182	312	2164	-.072	.109	-.451	-.290	320	2232	-.256	.098	.069	-.664
304	1258	-.545	.234	-.025	-2.315	312	2216	-.595	.191	-.050	-1.132	320	2258	-.243	.107	.073	-.785

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2268	-.277	.107	.036	-.729	328	2335	-.310	.107	.019	-.848	336	4115	-.342	.114	.064	-.751
320	2308	-.269	.096	.075	-.558	328	2464	.119	.111	.490	-.340	336	4206	-.573	.167	-.070	-1.487
320	2335	-.286	.097	.065	-.616	328	4115	-.334	.107	.001	-.772	338	1149	.181	.157	.835	-.323
320	2464	.176	.123	.627	-.167	328	4206	-.523	.177	.202	-1.858	338	1258	-.313	.108	.011	-.782
320	4115	-.320	.108	.036	-.698	330	1149	.226	.148	.753	-.231	338	2164	.181	.125	.662	-.220
320	4206	-.441	.213	.321	-1.561	330	1258	-.345	.123	-.002	-.911	338	2216	-.738	.203	-.193	-1.303
322	1149	-.254	.156	.863	-.238	330	2164	.155	.119	.584	-.236	338	2232	-.362	.152	.028	-1.046
322	1258	-.485	.175	.009	-1.472	330	2216	-.818	.196	-.186	-1.712	338	2258	-.437	.203	.036	-1.541
322	2164	.138	.122	.554	-.305	330	2232	-.306	.116	.042	-.851	338	2268	-.395	.158	.046	-1.226
322	2216	-.756	.178	-.200	-1.438	330	2258	-.322	.149	.092	-1.108	338	2308	-.307	.111	.049	-.810
322	2232	-.259	.104	.043	-.667	330	2268	-.330	.133	.073	-.928	338	2335	-.302	.117	.043	-.754
322	2258	-.247	.114	.077	-.914	330	2308	-.294	.104	.053	-.694	338	2464	.033	.119	.419	-.476
322	2268	-.271	.112	.118	-.757	330	2335	-.321	.112	.015	-.789	338	4115	-.318	.111	-.009	-.674
322	2308	-.268	.100	.046	-.570	330	2464	.118	.121	.536	-.391	338	4206	-.544	.162	.000	-1.251
322	2335	-.298	.102	.114	-.626	330	4115	-.344	.114	-.001	-.757	340	1149	.174	.153	.694	-.301
322	2464	.161	.131	.656	-.289	330	4206	-.556	.173	-.002	-1.375	340	1258	-.317	.114	.005	-.712
322	4115	-.330	.106	.005	-.694	332	1149	.244	.175	.922	-.316	340	2164	.187	.118	.767	-.258
322	4206	-.464	.197	.492	-1.431	332	1258	-.378	.138	-.014	-1.014	340	2216	-.747	.214	-.050	-1.483
324	1149	.295	.164	.820	-.262	332	2164	.165	.125	.638	-.180	340	2232	-.368	.143	.021	-1.040
324	1258	-.532	.217	.022	-1.676	332	2216	-.852	.202	-.287	-1.707	340	2258	-.484	.216	.001	-1.421
324	2164	.127	.113	.607	-.270	332	2232	-.334	.133	.043	-1.132	340	2268	-.412	.169	.001	-1.208
324	2216	-.823	.192	-.162	-1.484	332	2258	-.354	.164	.033	-1.360	340	2308	-.298	.108	.061	-.771
324	2232	-.280	.102	-.004	-.774	332	2268	-.359	.135	.066	-1.035	340	2335	-.319	.122	.115	-.815
324	2258	-.280	.111	.067	-.918	332	2308	-.314	.097	.027	-.637	340	2464	.030	.131	.436	-.451
324	2268	-.305	.115	.035	-.832	332	2335	-.332	.111	.047	-.749	340	4115	-.326	.113	.060	-.714
324	2308	-.288	.095	-.017	-.572	332	2464	.097	.117	.482	-.369	340	4206	-.559	.161	-.077	-1.239
324	2335	-.299	.108	-.006	-.692	332	4115	-.358	.110	.031	-.786	342	1149	.156	.158	.797	-.327
324	2464	.149	.116	.554	-.311	332	4206	-.596	.166	-.061	-1.520	342	1258	-.303	.116	.107	-.706
324	4115	-.323	.110	.028	-.719	334	1149	.199	.148	.803	-.300	342	2164	.196	.134	.854	-.225
324	4206	-.478	.196	.338	-1.835	334	1258	-.335	.121	-.004	-.874	342	2216	-.731	.226	-.020	-1.714
326	1149	.231	.158	.915	-.252	334	2164	.170	.125	.684	-.188	342	2232	-.379	.158	.061	-1.017
326	1258	-.411	.158	.005	-1.268	334	2216	-.773	.202	-.129	-1.419	342	2258	-.483	.246	.050	-1.564
326	2164	.149	.130	.708	-.242	334	2232	-.330	.129	.061	-.991	342	2268	-.421	.172	.057	-1.126
326	2216	-.808	.187	-.231	-1.464	334	2258	-.362	.169	.071	-1.170	342	2308	-.311	.119	.114	-.763
326	2232	-.275	.106	.036	-.826	334	2268	-.363	.139	.072	-1.034	342	2335	-.297	.120	.036	-.711
326	2258	-.279	.128	.045	-1.154	334	2308	-.300	.108	.050	-.757	342	2464	.001	.132	.433	-.757
326	2268	-.296	.119	-.012	-.762	334	2335	-.328	.117	.033	-.762	342	4115	-.304	.111	.087	-.745
326	2308	-.278	.092	-.006	-.594	334	2464	.074	.123	.482	-.619	342	4206	-.519	.168	-.053	-1.371
326	2335	-.306	.102	.129	-.617	334	4115	-.349	.111	.018	-.705	344	1149	.146	.155	.748	-.261
326	2464	.130	.110	.574	-.236	334	4206	-.584	.167	-.077	-1.456	344	1258	-.317	.127	.046	-.809
326	4115	-.332	.103	.092	-.720	336	1149	.197	.153	.755	-.241	344	2164	.239	.143	.753	-.175
326	4206	-.508	.175	.213	-1.306	336	1258	-.329	.127	.095	-1.120	344	2216	-.701	.227	.080	-1.660
328	1149	.275	.158	.746	-.208	336	2164	.175	.116	.640	-.256	344	2232	-.408	.158	.071	-1.106
328	1258	-.425	.166	.012	-1.565	336	2216	-.756	.210	-.105	-1.425	344	2258	-.592	.246	.000	-1.544
328	2164	.135	.111	.690	-.163	336	2232	-.350	.132	.004	-.884	344	2268	-.436	.175	.086	-1.107
328	2216	-.804	.181	-.261	-1.502	336	2258	-.411	.202	.105	-1.303	344	2308	-.314	.118	.113	-.907
328	2232	-.306	.118	.028	-.918	336	2268	-.384	.163	.052	-1.118	344	2335	-.308	.132	.126	-.748
328	2258	-.304	.146	.081	-1.190	336	2308	-.304	.101	.064	-.660	344	2464	-.020	.129	.334	-.558
328	2268	-.317	.135	.074	-.869	336	2335	-.331	.115	.058	-.692	344	4115	-.309	.116	.098	-.696
328	2308	-.305	.104	.022	-.657	336	2464	.056	.117	.426	-.345	344	4206	-.503	.173	-.005	-1.271

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
346	1149	-.136	.148	.750	-.300
346	1258	-.307	.121	.038	-.856
346	2164	.220	.123	.700	-.166
346	2216	-.711	.249	.089	-1.533
346	2232	-.407	.157	.047	-.979
346	2258	-.580	.235	.226	-1.808
346	2268	-.417	.163	.061	-1.383
346	2308	-.302	.118	.125	-.814
346	2335	-.297	.141	.138	-.756
346	2464	-.050	.156	.399	-.902
346	4115	-.300	.123	.170	-.744
346	4206	-.476	.179	.038	-1.216
348	1149	.143	.145	.713	-.315
348	1258	-.303	.136	.139	-1.451
348	2164	.228	.128	.758	-.157
348	2216	-.656	.235	.137	-1.693
348	2232	-.421	.167	.087	-1.263
348	2258	-.645	.257	.117	-1.755
348	2268	-.432	.183	.148	-1.481
348	2308	-.321	.124	.049	-.787
348	2335	-.291	.144	.174	-.877
348	2464	-.051	.141	.427	-.985
348	4115	-.291	.123	.152	-.751
348	4206	-.459	.172	.076	-1.263
350	1149	.125	.156	.731	-.361
350	1258	-.291	.123	.064	-.916
350	2164	.226	.133	.711	-.203
350	2216	-.629	.257	.294	-1.575
350	2232	-.414	.173	.196	-1.132
350	2258	-.656	.279	.043	-2.004
350	2268	-.408	.186	.151	-1.351
350	2308	-.316	.130	.125	-.768
350	2335	-.276	.137	.108	-.875
350	2464	-.104	.163	.427	-.755
350	4115	-.295	.124	.180	-.783
350	4206	-.428	.173	.074	-1.257
352	1149	.110	.141	.698	-.347
352	1258	-.290	.123	.052	-.953
352	2164	.243	.137	.843	-.148
352	2216	-.618	.253	.302	-1.646
352	2232	-.404	.182	.187	-1.173
352	2258	-.634	.263	.147	-1.753
352	2268	-.377	.177	.221	-1.081
352	2308	-.312	.125	.085	-.836
352	2335	-.248	.126	.061	-.721
352	2464	-.101	.148	.323	-.688
352	4115	-.268	.115	.120	-.759
352	4206	-.375	.148	.057	-.933
354	1149	.113	.143	.760	-.298
354	1258	-.313	.124	.093	-.830
354	2164	.253	.145	.904	-.161
354	2216	-.583	.265	.286	-1.461
354	2232	-.432	.192	.116	-1.269
354	2258	-.711	.304	.090	-2.012
354	2268	-.411	.201	.120	-1.360
354	2308	-.362	.140	.178	-.974
354	2335	-.263	.130	.122	-.873
354	2464	-.145	.186	.349	-.842
354	4115	-.300	.131	.143	-.834
354	4206	-.393	.149	.038	-.946
356	1149	.103	.131	.679	-.268
356	1258	-.280	.127	.074	-.835
356	2164	.243	.124	.808	-.180
356	2216	-.494	.255	.312	1.393
356	2232	-.360	.162	.114	-1.237
356	2258	-.587	.263	.266	-1.641
356	2268	-.312	.169	.206	-1.251
356	2308	-.321	.135	.150	-.953
356	2335	-.237	.121	.120	-.803
356	2464	-.154	.170	.350	-.876
356	4115	-.296	.120	.033	-.801
356	4206	-.367	.140	.075	-1.146
358	1149	.099	.133	.653	-.351
358	1258	-.270	.127	.103	-.753
358	2164	.252	.132	.712	-.178
358	2216	-.450	.261	.293	-1.518
358	2232	-.376	.173	.105	-.986
358	2258	-.621	.293	.282	-1.808
358	2268	-.326	.192	.228	-1.129
358	2308	-.343	.137	.046	-1.267
358	2335	-.232	.116	.149	-.821
358	2464	-.174	.184	.318	-.918
358	4115	-.314	.130	.024	-.872
358	4206	-.365	.137	.048	-.970